GOVERNMENT OF KARNATAKA

BRUHAT BANGALORE MAHANAGARA PALIKE
N R SQUARE, BENGALURU-02

Re-Tender for the Supply of Laboratory items, Charts, Specimens, Models and Chemicals to BBMP SCHOOLS AND COLLEGES

Tender Reference number: BBMP/2023-24/IND0011/CALL-2

TENDER SCHEDULE

1.	Tender Reference No.	:	BBMP/2023-24/IND0011/CALL-2
2.	Date of Commencement of Download of Tender Document from Karnataka public Procurement portal website: http://kppp.karnataka.gov.in	:	On 10/11/2023 onwards
3.	Date, Time & Venue of Pre-bid Meeting	:	15/11/2023 at 11:30 AM at the following venue: OFFICE OF SENIOR ASSISTANT DIRECTOR, HEAD OFFICE, BRUHAT BANGALORE MAHANAGARA PALIKE, BENGALURU.
4.	Last Date and Time for uploading Online Queries in Karnataka public Procurement portal	:	15/11/2023 upto 5:00 PM
5.	Last Date and Time for uploading of eTender in Karnataka public Procurement portal	:	24/11/2023 upto 5:00 PM
6.	Date and Time of Opening of Technical Bids in Karnataka public Procurement portal	:	27/11/2023 11:00 AM
7.	Date and Time of Sample submission	:	Will be intimated after technical bid opening
8.	Address for Communication	:	OFFICE OF SENIOR ASSISTANT DIRECTOR, BRUHAT BANGALORE MAHANAGARA PALIKE, BENGALURU. Phone: *080* -22112585/080-22975824/080-22975728 Email: eoeducation@yahoo.in

Note:

- Completed tenders shall be uploaded through Karnataka public Procurement portal by the Tenderers using their User ID on or before the last date & time stipulated.
- In the event of the specified date of opening of Technical Bid (First Cover) being declared a holiday for the Purchaser, the Technical Bid will be opened on the next working day.

SECTION I
INVITATION FOR TENDER (IFT)

IFT NO: BBMP/2023-24/IND0011/CALL-2 Date:10/11/2023

1. The Senior assistant director Education BBMP (Purchaser) BBMP invites Re-Tender from eligible tenderers who are registered in the Karnataka public Procurement portal for the supply of the goods listed below:

Sl. no	Name	Unit	Total number of Institutions	Qty	EMD	Annual Turnover	Annual Turnover for Miro & small Enterprises
	Glassware Materials						
1	Compound Microscope : Student Microscope: Strudy & well balanced monocular body (Pressure die casted) inclinable to horizontal level 90º. Mechanical tube length 160mm ± 1mm. Fixed square stage (designed to accept a mechanical stage). Dust proof triple revolving nose piece and positive click stop. Separate coarse and highly sensitive fine focusing knobs. Illumination by Plane concave mirror in fork mount. Abbe type, condenser N.A. 1.25 with iris diaphragm and swing out filter holder moving up and down by rack & pinion. Supplied with duster, cover & LED Lamp. Objective (ACHROMATIC) : 10x, 45x (SL) Eye Piece 10x (W.F.), 15x (Huy).	Each	33	33	9,532	4,76,586	2,38,293
2	Dissection Microscope: Having a suitable round base. This model is equipped with a joint revolving arm for moving the magnifying lens over full range of the stage. The stage is provided with spring stage clips has an removable thick glass plate for arrangement for inserting white/black plate. Respective back metallic hand rests are provided for easy working & the reflection is obtained from a plano-concave mirror in fork. The movement is by a smooth rack & pinion. Stage size: 100 x 100mm, Eye Piece: 10x & 20x.	Each	33	33	2,943	1,47,147	73,574
3	Conical Flask-500ml Made from Borosilicate glass	Each	33	66	755	37,752	18,876
4	Beaker-500ml Made from Borosilicate glass	Each	33	66	470	23,496	11,748
5	Test tube - 15x125mm Made from Borosilicate glass	Each	33	990	812	40,590	20,295
6	Reagent bottle- 250ml Made from Sodalime glass	Each	33	165	908	45,375	22,688

7	Cover Slip-Pkt of 10 gms No. 1 Indian	Box	33	33	62	3,102	1,551
8	Concave Lens-75mm Optical true glass	Each	33	33	209	10,461	5,231
9	Convex Lens-75mm Optical true glass	Each	33	33	209	10,461	5,231
10	Concave Mirror-50mm dia Mirror with Silver Back Coarint have curved spherical surfaces.	Each	33	33	104	5,214	2,607
11	Convex Mirror-50mm dia Mirror with Silver Back Coarint have curved spherical surfaces.	Each	33	33	104	5,214	2,607
12	Chemical Stand - Size: 8" x 5" with 10mm thick 24" C.P. Rod with clamp and bosshead	Set	33	33	2,032	1,01,607	50,804
13	Rubber Cork - One Holed	Each	33	66	41	2,046	1,023
14	Rubber Cork - Two Holed	Each	33	66	41	2,046	1,023
15	Dropper 6" with rubber teat	Each	33	99	271	13,563	6,782
16	Spirit lamp Glass Diamond Shape	Each	33	33	104	5,214	2,607
17	Zinc Metal granulars-Laboratory Grade	250gms	33	33	1,232	61,578	30,789
18	Cathode Electorde Copper Rod - 5" with terminals	Each	33	33	294	14,685	7,343
19	Anode Elecrode Zinc Rod - 5" with terminals	Each	33	33	251	12,573	6,287
20	China Dish - 3" dia made of porcelein	Each	33	66	181	9,042	4,521
21	Copper Powder Turnings-Laboratory Grade	100gms	33	33	449	22,473	11,237
22	Copper Wire : Thick copper wire have enamal insulation, and Double coverd Cotton Thread.	100gms	33	33	672	33,594	16,797
23	Wire Gauge 6"x6" Asbestos both side fixed on a Wire mesh with frame for safety	Each	33	99	103	5,148	2,574
24	Pair of Tong 6" Made from Steel wire	Each	33	66	306	15,312	7,656
25	6V Battery	Each	33	66	2,241	1,12,068	56,034
26	Aluminium pieces-Laboratory Grade	250 gms	33	33	463	23,166	11,583
27	Ammeter MR 80 clear front acrylic case with desktop stand	Each	33	33	812	40,623	20,312
28	Voltmeter MR 80 clear front acrylic case with desktop stand	Each	33	33	812	40,623	20,312
29	Nichrome Wire : Nichrome Wire wound on a plastic spool. 24 SWG	100 gm	33	33	672	33,594	16,797
30	Resistors in Parallel Exp Set up : To verify properties of resistor when connected in series and parallel. Unit consists of two meters for voltage and	Each	33	66	7,849	3,92,436	1,96,218

	current measurement with built in power supply						
31	Resistors in Serious Exp Set up : To verify properties of resistor when connected in series and parallel. Unit consists of two meters for voltage and current measurement with built in power supply	Each	33	66	7,849	3,92,436	1,96,218
32	12V Battery	Each	33	66	2,802	1,40,118	70,059
33	1.5V cell holder (2 cells)	Each	33	66	209	10,428	5,214
34	9V Cell Holder (2 cells)	Each	33	33	16	792	396
35	9v Cell Holder (4 cells)	Each	33	33	83	4,158	2,079
36	Galvanometer MR 80 clear front acrylic case with desktop stand	Each	33	33	812	40,623	20,312
37	Ohm's Law Experiment set up : To verify ohms law: A wire wound potentiometer fitted on board with one milli ammeter, one voltmeter and schematic diagramme. Battery operated 4-6 volts.	Each	33	33	3,363	1,68,168	84,084
38	Resisitors (5 to 20 Ohms) Carbon Resistors	Each	33	165	3	165	83
39	Right Hand Thumb Rule Expt set up : Demonstrates the basic principle of generators. Apparatus consist of a coil made from a copper wire wound on a plastic bobbin. This coil is suspended in between two ring magnets which are fixed permanently on a clear plastic base. After connecting the terminals of the coil to the galvanometer, give a push to the coil and you will observe deflection in galvanometer. Stretch the fore finger, thumb and middle finger of your right hand such that they are mutually perpendicular to each other. Now you can relate this to the direction of the magnetic field, motion of the coil (conductor) and direction of emf induced	Each	33	33	2,523	1,26,126	63,063
40	Magnetic Field Produced by a Current carrying circular coil Expt set up : To demonstrate the production of magnetic field by current flowing in a solenoid. A small wooden table supports a bakelite ring with three coils of enamelled copper wire of 5,10, 15 turns respectively connected to the terminals at the edge of the base.	Each	33	33	1,962	98,076	49,038

41	Fleming's Left Hand rule Expt set up : This attractive model demonstrates the basic principle behind the construction of a motor or mechanical effect of current. The apparatus consist of small brass bar (2mm) suspended by a wire in a magnetic field created by fixing two ring magnets on a clear plastic base. By passing current through the conductor one can observe, the mechanical force experienced by the conductor, which is in accordance with the Fleming's left hand rule. Stretch the fore finger, thumb and middle finger of your left hand such that they are mutually perpendicular. Now you can relate this to the direction of field, current and mechanical force in the model.	Each	33	33	2,523	1,26,126	63,063
42	Fleming's Right Hand rule Expt set up : Demonstrates the basic principle of generators. Apparatus consist of a coil made from a copper wire wound on a plastic bobbin. This coil is suspended in between two ring magnets which are fixed permanently on a clear plastic base. After connecting the terminals of the coil to the galvanometer, give a push to the coil and you will observe deflection in galvanometer. Stretch the fore finger, thumb and middle finger of your right hand such that they are mutually perpendicular to each other. Now you can relate this to the direction of the magnetic field, motion of the coil (conductor) and direction of emf induced	Each	33	33	2,523	1,26,126	63,063
	Charts						
43	Bacterium Model Made of Fibre glass mounted on board	Each	33	33	981	49,038	24,519
44	Plant Cell Model Made of Fibre glass mounted on board	Each	33	33	981	49,038	24,519
45	Animal Cell Model Made of Fibre glass mounted on board	Each	33	33	981	49,038	24,519
46	Plant Tissue chart Size 55x70 cms	Each	33	33	350	17,490	8,745
47	Animal Tissue chart Size 55x60 cms	Each	33	33	350	17,490	8,745
48	Human Digestive System Model Made of Fibre glass mounted on board	Each	33	33	981	49,038	24,519
49	Human Excretory System Model Made of Fibre glass mounted on board	Each	33	33	981	49,038	24,519
50	Human Reproductive System Male/Female Chart material made of Low Density foam size 70x100cms	Each	33	66	2,381	1,19,064	59,532

51	Human Nervous System chart Chart material made of Low Density foam size 70x100cms	Each	33	33	1,191	59,532	29,766
52	Solar System Chart material made of Low Density foam size 70x100cms	Each	33	33	1,191	59,532	29,766
53	Cockroach Digestive System Chart Chart material made of Low Density foam size 70x100cms	Each	33	33	1,191	59,532	29,766
54	Human Eye chart Chart material made of Low Density foam size 70x100cms	Each	33	33	1,191	59,532	29,766
55	Mitosis and Meiosis set of 5 Charts Chart material made of Low Density foam size 70x100cms	Each	33	165	5,953	2,97,660	1,48,830
56	Meiosis Chart material made of Low Density foam size 70x100cms	Each	33	33	1,191	59,532	29,766
	Specimens						
57	Ascaris (Male & Female) Mounted in Plastic jar	Each	33	66	1,261	63,030	31,515
58	Chiton Mounted in Plastic jar	Each	33	33	630	31,515	15,758
59	Frog Model Mounted in Plastic jar	Each	33	33	630	31,515	15,758
60	Funaria Mounted in Plastic jar	Each	33	33	630	31,515	15,758
61	Jelly Fish Mounted in Plastic jar	Each	33	33	630	31,515	15,758
62	Leech Mounted in Plastic jar	Each	33	33	630	31,515	15,758
63	Marchantia Mounted in Plastic jar	Each	33	33	630	31,515	15,758
64	Marsilea Mounted in Plastic jar	Each	33	33	630	31,515	15,758
65	Pinus Cones Mounted in Plastic jar	Each	33	33	630	31,515	15,758
66	Rohu Mounted in Plastic jar	Each	33	33	630	31,515	15,758
67	Sea Anemone Mounted in Plastic jar	Each	33	33	630	31,515	15,758
68	Star fish Mounted in Plastic jar	Each	33	33	630	31,515	15,758
69	Sycon Mounted in Plastic jar	Each	33	33	630	31,515	15,758
70	Tape Worm Mounted in Plastic jar	Each	33	33	630	31,515	15,758
	Models						
71	Human Eye Model Made of Fibre glass mounted on board	Each	33	33	490	24,486	12,243
72	Human Skeleton (Plastic) Made of Fibre glass mounted on board	Each	33	33	1,962	98,076	49,038
	Chemicals						
73	Aluminium Chloride-Laboratory Grade	500 gms	33	33	397	19,866	9,933
74	Aluminium Oxide-Laboratory Grade	500 gms	33	33	397	19,866	9,933

75	Barium Chloride-Laboratory Grade	500 gms	33	33	361	18,051	9,026
76	Calcium Carbonate-Laboratory Grade	500 gms	33	33	424	21,186	10,593
77	Calcium Chloride-Laboratory Grade	500 gms	33	33	350	17,490	8,745
78	Calcium Oxide-Laboratory Grade	500 gms	33	33	444	22,176	11,088
79	Copper Oxide-Laboratory Grade	250 gms	33	33	1,269	63,459	31,730
80	Ethyl Alcohol-Laboratory Grade	Each	33	33	490	24,486	12,243
81	Ferrous Sulphate Crystals-Laboratory Grade	500 gms	33	33	280	13,992	6,996
82	Magnesium Hydroxide-Laboratory Grade	500 gms	33	33	416	20,790	10,395
83	Phenolphthalein Ind. Soln-Laboratory Grade	125 ml	33	33	207	10,329	5,165
84	Potassium Hydroxide-Laboratory Grade	500 gms	33	33	605	30,228	15,114
85	Potassium Nitrate-Laboratory Grade	500 gms	33	33	598	29,898	14,949
86	Silver Chloride-Laboratory Grade	25 gms	33	33	13,640	6,82,011	3,41,006
87	Sodium Chloride-Laboratory Grade	500 gms	33	33	259	12,936	6,468
88	Sodium Acetate-Laboratory Grade	500 gms	33	33	477	23,859	11,930
89	Sodium Bicarbonate-Laboratory Grade	500 gms	33	33	368	18,381	9,191
90	Sodium Carbonate-Laboratory Grade	500 gms	33	33	473	23,661	11,831
91	Sodium Hydroxide-Laboratory Grade	500 gms	33	33	382	19,107	9,554
92	Sodium Sulphate-Laboratory Grade	500 gms	33	33	351	17,556	8,778
93	Starch-Laboratory Grade	500 gms	33	33	1,024	51,183	25,592
94	Sulphur-Laboratory Grade	500 gms	33	33	334	16,698	8,349
95	Zinc Sulphate-Laboratory Grade	500 gms	33	33	453	22,671	11,336
96	Hydrochloric Aid-Laboratory Grade	500 ml	33	33	409	20,427	10,214
97	Sulphuric Acid-Laboratory Grade	500 ml	33	33	409	20,427	10,214
98	Nitric Acid-Laboratory Grade	500 ml	33	33	469	23,430	11,715
				Grand Total	**1,16,683**	**58,34,136**	**29,17,068**

2. The Bidders should submit tenders through Karnataka public Procurement portal for the above given goods. Bidders are advised to note the qualification criteria specified in Section VII to qualifyfor award of the contract.

3. Tender documents may be downloaded from https://kppp.karnataka.gov.in/. The bidders will be required to register themselves with the center for e-governance to participate in the bidding process and also get necessary digital signature certificates. The details of the process of

registration and obtaining the digital signature certificates are available on the website https://kppp.karnataka.gov.in/.

4. The Earnest Money Deposit shall be paid through any of the following e-payment modes.

a. Credit card

b. Debit card.

b. Direct debit (ICICI bank holders only)

c. National Electronic Fund Transfer.

d. Remittance over the ICICI Bank counters using OTC challan anywhere in India. The supplier/contractor's bid will be evaluated only on confirmation of receipt of thepayment (EMD) in the GoK's central pooling a/c held at ICICI Bank

5. Technical bids will be opened online in the Karnataka public Procurement portal. If the office happens to be closed on the last date of receipt of the tenders as specified, the tenders will be opened on the next working day at the same time and venue.

6. Other details can be seen in the tender document.

SECTION II: INSTRUCTIONS TO TENDERERS

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SECTION – II: INSTRUCTIONS TO TENDERS

A. INTRODUCTION

1 Eligible Bidders

1.1 Bidders should not be associated, or have been associated in the past, directly or indirectly, with a firm or any of its affiliates which have been engaged by the Purchaser to provide consulting services for the preparation of the design, specifications and other documents to be used for the supply of goods to be purchased under this Invitation for Tenders.

1.2 Bidders shall not be under a declaration of ineligibility for corrupt and fraudulent practices issued by the concerned State Government or by Government of India.

2. Cost of tendering

2.1 The Bidders shall bear all the costs associated with the preparation and submission of its tender and Senior assistant director (Education) BBMP hereinafter referred to as purchaser, will in no Case be responsible or liable for these costs regardless of the conduct or outcome of the tender process.

B. TENDER DOCUMENTS

3. Contents of Tender Documents

3.1 The Goods required, tendering procedures and contract terms are prescribed in the tender documents. In addition to the Invitation for Tenders, the tender documents include:

a) Instructions to Bidders (ITT)
b) General Conditions of Contract (GCC) ;
c) Special Conditions of Contract (SCC) ;
d) Schedule of Requirements;
e) Technical Specifications;
f) Tender Form and Price Schedules;
g) Earnest Money Deposit Form;
h) Contract Form;
i) Performance Security Form;
j) Performance Statement Form;
k) Manufacturer's Authorization Form; and
l) Equipment and Quality Control Form

3.2 The Tenderer is expected to examine all instructions, forms, terms and specifications in the tender documents. Failure to furnish all information required by the tender documents or submission of a tender not substantially responsive to the tender documents in every respect will be the Tenderer's risk and may result in rejection of its tender.

4. Clarification of tender Documents

4.1 A prospective Tenderer requiring any clarification of the tender documents may notify the Purchaser in writing by queries through Karnataka public Procurement portal within specified date. The Purchaser will respond in writing for clarification of the tender documents which it receives no later thanlast date for receiving queries through Karnataka public Procurement portal prescribed by the Purchaser. Written copies of the Purchaser's response will be published in the e-procurement portal inthe form of Addendum / Corrigendum.

5. Amendment of Tender Documents

5.1 At any time prior to the deadline for submission of tenders, the purchaser may, for any reason, whether at its own initiative or otherwise, modify the tender documents and notify the addendum on Karnataka public Procurement portal. No individual communication is made in this regard.

5.2 In order to allow prospective BIDDERS reasonable time in which to take the addendum into account in preparing their tenders, the Purchaser, at its discretion, may extend the deadline for the submission of tenders and issue corrigendum on Karnataka public Procurement portal.

C. PREPARATION OF TENDERS

6 Language of Tender

6.1 The tender prepared by the Tenderer, as well as all correspondence and documents relating to the tender exchanged by the Tenderer and the Purchaser shall be written in English language. Supportive documents and printed literature furnished by the tenderer may be in another language provided they are accompanied by an accurate translation of the relevant passages in the English language in which case, for purposes of interpretation of the tender, the translation shall govern.

7. Documents comprising the Tender

7.1 The tender prepared by the Tenderer shall comprise the following components:

a) A Tender Form and a price Schedule completed in accordance with ITT Clauses 8,9 and 10

b) Documentary evidence established in accordance with ITT Clause 11 that the Tenderer is eligible to tender and is qualified to perform the contract if its tender is accepted;

c) Documentary evidence established in accordance with ITT Clause 12 that the goods and ancillary services to be supplied by the Tenderer are eligible goods and services and conform to the tender documents; and

d) Earnest Money Deposit furnished in accordance with ITT Clause 13.

8. Tender Form

a. The Tenderer shall complete the Tender Form and the Price Schedule furnished in the Karnataka public Procurement portal, indicating the Goods to be delivered, country of origin, quantity and prices.

9. Tender Prices

9.1 The Tenderer shall indicate on the Price Schedule the unit prices and total tender prices of the goods it proposes to supply under the Contract. To this end, the tenderers are allowed the option to submit the tenders for any one or more schedules specified in the 'Schedule of Requirements' and to offer discounts for combined schedules. However, tenderers shall quote for the complete requirement of goods and services specified under each schedule on a single responsibility basis, failing which such tenders will not be taken into account for evaluation and will not be considered for award

9.2 Prices indicated on the Price Schedule shall be entered including all taxes:

(i) the price of the goods, quoted (ex-works, ex-factory, ex-showroom, ex-warehouse, or off-the-shelf, as applicable), including all duties and sales and other taxes already paid or payable

a) On components and raw material used in the manufacture or assembly of goods quoted ex-works or ex-factory; or

b) On the previously imported goods of foreign origin quoted ex-showroom,

ex-warehouse or off-the-shelf.

(ii) Any Indian duties, sales and other taxes which will be payable on the goods if this Contract is awarded;

(iii) The price for inland transportation, insurance and other local costs incidental todelivery of the goods to their final destination.

(iv) The price of other incidental services listed in clause 4 of the special condition of contract.

9.3 The Tenderer's separation of the price components in accordance with ITT Clause 9.2 above will be solely for the purpose of facilitating the comparison of tenders by the Purchaser and will not in any way limit the Purchaser's right to contract on any of the terms offered.

9.4 Prices quoted by the Tenderer shall be fixed during the Tenderer's performance of the Contract and not subject to variation on any account. A tender submitted with an adjustable price quotation will be treated as non-responsive and rejected, pursuant to ITT Clause 22.

10. Tender Currency

10.1 Prices shall be quoted in Indian Rupees:

11. Documents Establishing Tenderer`s Eligibility and Conformity to Tender Documents

11.1 Pursuant to ITT Clause 7, the Tenderer shall furnish, as part of its tender, documents establishing the tenderers eligibility to the tender and its qualifications to perform the contract if its tender is accepted.

11.2 The documentary evidence of the tenderers qualifications to perform the contract if its tender is accepted shall establish to purchaser`s satisfaction:

(a) That in the case of tender offering to supply goods under the contract which the tenderer did not manufacture or otherwise produce, the tenderer has been duly authorized (as per authorization form in section XIII) by the goods` manufacturer or producer to supply the goods in India.
[Note: Supplies for any particular item in each schedule of the tender should be from one manufacturer only. Tenders from agents offering supplies from different manufacturers for the same item of the schedule in the tender will be treated as non-responsive.]

(b) That the tenderer has the financial, technical and production capability necessary toperform the contract and meets the criteria outlined in the qualification requirements specified in section VII. To this end, all the tenders submitted shall include the following information

i) the legal status, place of registration and principal place of business of the company or firm or partnership etc

ii) Details of experience and past performance of the tenderer on item offered and on those of similar nature within the past 3 years and details of current contracts in hand and other commitments. (suggested proforma given in Section XII)

12. Documents establishing goods eligibility and conformity to tender documents.

12.1 Pursuant to ITT Clause 7, the Tenderer shall furnish, as part of its tender, documents establishing the eligibility and conformity to the tender documents of all goods and services

which the tenderer proposes to supply under the contract.

12.2 The documentary evidence of conformity of the goods and services to the tender documents may be in the form of literature, drawing and data, and shall consist of-

a) A detailed description of the essential technical and performance characteristics of goods.
b) A list giving full particulars, including available sources and current prices ofthe goods; and
c) An item by item comments on the purchasers` technical specifications demonstrating substantial responsiveness of the goods and services to those specifications or a statement of deviation and expectations to the provisions of the technical specifications

12.3 For purposes of the commentary to be furnished pursuant to ITT Clause 12.2(c) above, the Tenderer shall note that standards for workmanship, material and equipment, and references to brand names or catalog numbers designated by the Purchaser in its Technical Specifications are intended to be descriptive only and not restrictive. The Tenderer may substitute alternative standards, brand names and/or catalog numbers in its tender, provided that it demonstrates to the Purchaser's satisfaction that the substitutions ensure substantial equivalence to those designated in the Technical Specifications.

12.4 The samples submitted should be as per the technical specifications of this tender, subject experts will evaluate the submitted samples, if the submitted samples are not as per the technical specifications, if it is of poor quality then those bids will be rejected.

13. Earnest Money Deposit

13.1 Pursuant to ITT Clause 7, the Tenderer shall furnish, as part of its tender, earnest money deposit in the amount as specified in Section-V - Schedule of Requirements.

13.2 The earnest money deposit is required to protect the Purchaser against the risk of Tenderer's conduct which would warrant the security's forfeiture, pursuant to ITB Clause 13.7.

13.3 The Earnest Money Deposit shall be denominated in Indian Rupees and shall be paid in the Karnataka public Procurement portal using the following payment modes:

- Credit Card.
- Direct Debit.
- Debit card.
- National Electronic Funds Transfer (NEFT)
- Over the Counter (OTC). The OTC payment facility will be available at the designated Bank and branch or any bank approved bye-Governance for making payments from the date of tender notification.

13.4 Any tender not secured in accordance with ITT Clauses 13.1 and 13.3 above will be rejected by the Purchaser as non-responsive, pursuant to ITT Clause 22.

13.5 Unsuccessful Tenderers' earnest money deposit will be discharged/returned as promptly as possible but not later than 30 days after the expiration of the period of tender validity prescribed by the Purchaser, pursuant to ITT Clause 14.

13.6 The successful Tenderer's earnest money deposit will be discharged upon the Tenderer signing the Contract, pursuant to ITT Clause 30, and furnishing the performance security, pursuant to ITB Clause 31.

13.7 The earnest money deposit may be forfeited:

a) if a Tenderer i) withdraws its tender during the period of tender validity specified by the Tenderer on the Tender Form; or ii) does not accept the correction of errors pursuant to ITT Clause 22.2; or

b) in case of a successful Tenderer, if the Tenderer fails:

i) to sign the Contract in accordance with ITT Clause 30; or

ii) to furnish performance security in accordance with ITT Clause 31.

13.8 As per the circular number FD 130 exp-12/2015, dated 8th September 2015, issued by the Finance department, Government of Karnataka: EMD is exempted if "Micro and small enterprises registered with NSIC under a single point vendor registration scheme".

14. Period of Validity of Tenders

14.1 Tenders shall remain valid for 90 days after the deadline for submission of tenders prescribed by the Purchaser, pursuant to ITT Clause 17. A tender valid for a shorter period shall be rejected by the Purchaser as non-responsive.

14.2 In exceptional circumstances, the Purchaser may solicit the Tenderer's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing. The earnest money deposit provided under ITT Clause 13 shall also be suitably extended. A Tenderer may refuse the request without forfeiting its earnest money deposit. A Tenderer granting the request will not be required nor permitted to modify its tender.

15. Format and Signing of Tender

15.1 The Tenderer shall upload the tender along with all the requisite documents through e-tendering system by using user ID and digital signature on Technical and Financial Bids.

15.2 Any interlineations, erasures or overwriting shall be valid only if they are initiated by the persons or persons signing the tender.

D. SUBMISSION OF TENDERS

16. Submission of Tenders

16.1 All BIDDERS should submit their tenders through Karnataka public Procurement portal only.

16.2 Telex, Cable or facsimile tenders will be rejected.

16.3 Tender should be submitted

1. Technical bid as per section VII qualification criteria**.**

2. Financial bid in the Eportal.

17. Deadline for Submission of Tenders

17.1 Tenders must be uploaded and signed as specified under ITT Clause 16 no later than the time and date specified in the Tender Schedule. In the event of the specified date for the submission of Tenders being declared a holiday, there will be no change in the date and time.

17.2 The Purchaser may, at its discretion, extend this deadline for submission of tenders by amending the tender documents in accordance with ITT Clause 5, in which case all rights and obligations of the Purchaser and BIDDERS previously subject to the deadline will thereafter be subject to the deadline as extended.

18. Late Tenders

18.1 Karnataka public Procurement portal will not be accessible after the deadline and hence no late submission is possible and allowed.

19. Modification and withdrawal of Tenders:

19.1 The Tenderer may modify or withdraw its tender after the tender submission, for any number of times before the deadline for the submission of bids with no extra cost.

19.2 No tender may be modified subsequent to the deadline for submission of tenders.

19.3 No tender is allowed for withdrawal in the interval between the deadline for submission of tenders and the expiration of the period of tender validity specified by the Tenderer on the Tender Form. Withdrawal of a tender during this interval may result in the Tenderer's forfeiture of its earnest money deposit, pursuant to ITT Clause 13.7.

E. TENDER OPENING AND EVALUATION OF TENDERS

20 Opening of Tenders by the Purchaser

20.1 The Purchaser will open all technical bids in Karnataka public Procurement portal.

20.2 In the event of the specified date of Tender opening being declared a holiday for the Purchaser, the tenders shall be opened at the appointed time and location on the next working day.

20.3 The BIDDERS' names, tender modifications or withdrawals, and the presence or absence of requisite tender security and such other details as the Purchaser, at its discretion, may consider appropriate, will be announced at the opening.

20.4 The Purchaser will open the technical bid in Karnataka public Procurement portal

21 Clarification of tenders

21.1 During evaluation of tender, the purchaser may, as its discretion, ask the tenderer for clarification of its tender. The request for clarification and response shall be in writing and no change in prices or substance of the tender shall be sought, offered or permitted.

22. Preliminary Examination

22.1 The Purchaser will examine the tenders to determine whether they are complete,whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed and uploaded, and whetherthe tenders are generally in order. Tenders from Agents, without proper authorization from the manufacturer as per Section XIII, shall be treated as non-responsive.

Where the Tenderer has quoted for more than one schedule, if the tender security furnished is inadequate for all the schedules, the Purchaser shall take the price tender into account only to the extent the tender is secured. For this purpose, the extent to which the tender is secured shall be determined by evaluating the requirement of tender

security to be furnished for the schedule included in the tender (offer) in the serial order of the Schedule of Requirements of the Tender document.

22.2 Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If there is a discrepancy between words and figures, the lower of the two will prevail. If the Supplier does not accept the correction of errors, its tender will be rejected and its earnest money deposit may be forfeited.

22.3 The Purchaser may waive any minor informality or non-conformity or irregularity in a tender which does not constitute a material deviation, provided such a waiver does not prejudice or affect the relative ranking of any Tenderer.

22.4 Prior to the detailed evaluation, pursuant to ITT Clause 23, the Purchaser will determine the substantial responsiveness of each tender to the tender documents. For purposes of these Clauses, a substantially responsive tender is one which conforms to all the terms and conditions of the tender documents without material deviations. Deviations from or objections or reservations to critical provisions such as those concerning Performance Security (GCC Clause 6), warranty (GCC clause 14), force majeure(GCC clause 24) limitation of liability(GCC clause 28), Applicable law (GCC Clause 30), and Taxes & Duties (GCC Clause 32) will be deemed to be a material deviation. The Purchaser's determination of a tender's responsiveness is to be based on the contents of the tender itself without recourse to extrinsic evidence.

22.5 If a tender is not substantially responsive, it will be rejected by the Purchaser and may not subsequently be made responsive by the Tenderer by correction of the non-conformity.

22.6 However, if any further supportive documents to already submitted records are required by the purchaser to fulfill the eligibility criteria, the purchaser may call for additional documents from some BIDDERS or all the BIDDERS.

23. Evaluation and Comparison of Tenders

23.1 The Purchaser will evaluate and compare the tenders which have been determined to be substantially responsive, pursuant to ITT Clause 22 for each schedule separately. No tender will be considered if the complete requirements covered is not included in the tender.

23.2 The purchaser`s evaluation of a tender will exclude and not take into account

a) In case of goods manufactured in India or goods of foreign origin already located in India, sales and other similar taxes which will be payable on the goods if a contract is awarded to the tenderer.

b) Any allowance for price adjustment during the period of execution of the contract if provided in tender.

23.3 The purchaser`s evaluation of a tender will take into account, in addition to the tender price and price of incidental services the following factors in the manner and extent indicated in ITT clause 23.4 and in the technical specifications;

a) cost of inland transportation, insurance and other costs with in India incidental to the delivery of the goods to their final destination

b) delivery schedule offered in the tender

c) deviations in payment schedule from that specified in the special conditions of contract.

23.4 Pursuant to ITT clause 23.3 one or more of the following evaluation methods will be applied.

a) Inland transportation, insurance and other incidentals

i) Inland transportation, insurance and other incidentals for delivery of goods to the final destination as stated in ITT clause 9.2 (iii) the above costs will be added to the tender price.

b) Delivery Schedule

i) The purchaser requires that the goods under the invitation for tenders shall be delivered at the time specified in the schedule for requirements.

c) Deviation in payment schedule

The special conditions of contract stipulate the payment schedule offered by the purchaser. If a tender deviates from the schedule and if such deviation is considered acceptable to the purchaser, the tender will be evaluated by calculating interest earned for any earlier payments involved in the terms outlined in tender as compared to those stipulated in this invitation, at a rate of 2% per annum.

24 Contacting the purchaser

24.1 Subject to ITT clause 21, no tenderer shall contact the purchaser on any matter relating to the tender, from the time of tender opening to the time contract is awarded. If the tenderer wishes to bring additional information to the notice of the purchaser, it should do so in writing.

24.2 Any effort by the tenderer to influence the purchaser in its decisions on tender evaluation, tender comparison or contract award may result in rejection of tenderer`s tender

F. AWARD OF CONTRACT

25. Post qualification;

25.1 The Purchaser will determine to its satisfaction whether the Tenderer that is selected as having submitted the lowest evaluated responsive tender meets the criteria specified in ITT Clause 11.2 and is qualified to perform the contract satisfactorily.

25.2 The determination will take into account the Tenderer's financial, technical and production capabilities. It will be based upon an examination of the documentary evidence of the Tenderer's qualifications submitted by the Tenderer, pursuant to ITT Clause 11, as well as such other information as the Purchaser deems necessary and appropriate.

25.3 An affirmative determination will be a prerequisite for award of the Contract to the Tenderer. A negative determination will result in rejection of the Tenderer's tender, in which event the Purchaser will proceed to the next lowest evaluated tender to make a similar determination of that Tenderer's capabilities to perform the contract satisfactorily.

26. Award Criteria;

26.1 Subject to ITT Clause 28, the Purchaser will award the Contract to the successful Tenderer whose tender has been determined to be substantially responsive and has been determined as the lowest evaluated tender, provided further that the Tenderer is determined to be qualified to perform the Contract satisfactorily.

26.2 If L1 bidder steps down/fails to implement the project, actions will be initiated as per ITT Clause 13.7

27. Purchaser's right to vary Quantities at Time of Award

27.1 The Purchaser reserves the right at the time of Contract award to increase or decrease by

up to 25 % of the quantity of goods and services originally specified in the Schedule of Requirements without any change in unit price or other terms and conditions.

28. Purchaser's Right to Accept Any Tender and to Reject Any or All Tenders

28.1 The Purchaser reserves the right to accept or reject any tender, and to annul thetendering process and reject all tenders at any time prior to contract award, without thereby incurring any liability to the affected Tenderer or Tenderers.

29. Notification of Award

29.1 Prior to the expiration of the period of tender validity, the Purchaser will notify the successful tenderer, in writing by registered letter or by cable/telex or Fax or e-mail, that its tender has been accepted.

29.2 The notification of award will constitute the formation of the Contract.

29.3 Upon the successful Tenderer's furnishing of performance security pursuant to ITT Clause 31, the Purchaser will discharge its earnest money deposit at unsuccessful tenderer, pursuant to ITT Clause 13.

29.4If, after notification of award, a Tenderer wishes to ascertain the grounds on which its tender was not selected, it should address its request to the Purchaser. The Purchaser will promptly respond in writing to the unsuccessful Tenderer.

30 Signing of Contract

30.1 At the same time as the Purchaser notifies the successful tenderer that its tender has been accepted, the Purchaser will send the Tenderer the Contract Form provided in the tender documents, incorporating all agreements between the parties.

30.2 Within 21 days of receipt of the Contract Form, the successful Tenderer shall enter into an agreement with the Purchaser on Rs.500/- Stamp Paper (being First party as Purchaser & Second party as Supplier) and return to the Purchaser.

31 Performance Security

31.1 Within 21 days of the receipt of notification of award from the Purchaser, the successful Tenderer shall furnish the performance security in accordance with the General Conditions of Contract (GCC Clause 6.1), in the Performance Security Form provided in the tender documents or in another form acceptable to the Purchaser.

31.2 Failure of the successful Tenderer to comply with the requirement of ITT Clause 30.2 or ITT Clause 31.1 shall constitute sufficient grounds for the annulment of the award and forfeiture of the earnest money deposit, in which event the Purchaser may make the award to the next lowest evaluated Tenderer or call for new tenders.

32. Corrupt and fraudulent practices.

32.1The Government requires the tenderers/suppliers/contractors observe the highest standard of ethics during the procurement and execution of Government financed contracts. In pursuance of this policy, the Government

a) defines, for the purpose of this provision, the terms set forth as follows.

i) "corrupt practice'' means offering, giving, receiving or soliciting of any thing of value to influence the act of public official in the procurement process or in the contract

execution and

ii) "fraudulent practice'' means misrepresentation of facts in order to influence a procurement process or the execution of the contract to the detriment of the Government and includes collusive practice among the tenderers (prior to or after tender submission) designed to a established prices at artificial non competitive levels and to deprive the Government of the benefits of free and open competition-

b) will reject a proposal for a award if it determines that the tenderer recommended for the award has engaged in corrupt or fraudulent practices in competing for contract in question:

c) will declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a Government financed contract if it any other time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing a Government financed contract.

32.2 further more tenderers shall be aware of the provision stated in sub-clause 4.4 and sub-clause 23.1 of the general conditions of the contract

33. Bidders will be debarred as per the KTPP act.

34. Any Bidder from a country which shares a land with India will be eligible to bid in this tender only if the Bidder is registered with the Competent Authority.

SECTION III: GENERAL CONDITIONS OF CONTRACT

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1. Definitions:

1.1 In this Contract, the following terms shall be interpreted as indicated:

(a) The Contract means the agreement entered into between the Purchaser and theSupplier as recorded in the Contract Form signed by the parties including all the attachments and appendices thereto and all documents incorporated by referencetherein;

(b) The Contract Price means the price payable to the Supplier under the Contract for the full and proper performance of its contractual obligations;

(c) The Goods" means all the equipment, machinery, and/or other materials which the Supplier is required to supply to the Purchaser under the Contract;

(d) Services means services ancillary to the supply of the Goods, such as transportation and insurance, and any other incidental services, such as installation, commissioning, provision of technical assistance, training and other obligations of the Supplier covered under the Contract;

(e) GCC means the General Conditions of Contract contained in this section.

(f) SCC means the Special Conditions of Contract.

(g) The Purchaser means the organization purchasing the Goods, as named in SCC.

(h) The Purchaser's country is the country named in SCC.

(i) The Supplier means the individual or firm supplying the Goods and Services under this Contract.

(j) The Government means the Government of Karnataka State.

(k) The Project Site, where applicable, means the place or places named in SCC.

(l) Day means calendar day.

2. Application:

2.1 These General Conditions shall apply to the extent that they are not superseded by provisions in other parts of the Contract.

3. Standards

3.1 The Goods delivered under this Contract shall conform to the standards mentioned in the Technical Specifications, and, when no applicable standard is mentioned, to theauthoritative standard appropriate to the goods country of origin and such standards shall bethe latest issued by the concerned institution.

4. Use of Contract Documents and Information; Inspection and Audit by the Government

4.1 The Supplier shall not, without the Purchaser's prior written consent, disclose the Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample or information

furnished by or on behalf of the Purchaser in connection therewith, to any person other than a person employed by the Supplier in performance of the Contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.

4.2 The Supplier shall not, without the Purchaser's prior written consent, make use of any document or information enumerated in GCC Clause 4.1 except for purposes of performing the Contract.

4.3 Any document, other than the Contract itself, enumerated in GCC Clause 4.1 shall remain the property of the Purchaser and shall be returned (in all copies) to the Purchaser on completion of the Supplier's performance under the Contract if so required by the Purchaser.

4.4 The supplier shall permit the Government to inspect the Supplier's accounts and recordsrelating to the performance of the Supplier and to have them audited by auditors appointed by the Government, if so required by the Government.

5. Patent Rights;

5.1 The Supplier shall indemnify the Purchaser against all third-party claims of infringement of patent, trademark or industrial design rights arising from use of the Goods or any part thereof in India.

6. Performance Security

6.1 Within 21 working days of receipt of the notification of contract award, the supplier shall furnish performance security to the purchaser for an amount of 5% of the contract value, which shall be valid up to 60 days after the date of completion of warranty obligations. In the event of any corrections of defects or replacement or replacement of defective material during the warranty period, the warranty for the corrected/ replaced material shall be extended till the warranty period.

6.2 The proceeds of the performance security shall be payable to the Purchaser as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.

6.3 The Performance Security shall be denominated in Indian Rupees and shall be in one of the following forms:

a. A Bank guarantee, issued by a nationalized/scheduled bank in the form provided in the tender documents or another form acceptable to the Purchaser; or
b. A cashier's cheque or Banker's certified cheque, or crossed demand draft or pay order drawn in favour of the Purchaser.; or
c. Specified small savings instruments duly pledged to the Purchaser.

6.4 The Performance Security will be discharged by the Purchaser and returned to the Supplier not later than 60 days following the date of completion of the Supplier's performance obligations, including any Warranty obligations under the contract.

6.5 In the event of any contract amendment, the Supplier shall, within 20 days of receipt of such amendment, furnish the amendment to the Performance Security, rendering the same valid for the duration of the Contract as amended for 60 days after thecompletion of performance obligations including Warranty obligations.

7. Inspections and Tests

7.1 The Purchaser or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Contract specifications at no extra cost to the Purchaser.SCC and the Technical Specifications shall specify what inspections and tests the Purchaser requires and where they are to be conducted. The Purchaser shall notify the Supplier in writing in a timely manner of the identity of any representatives retained for these purposes

7.2 The inspections and tests may be conducted on the premises of the Supplier, before the delivery and or at the goods to the final destination. If conducted on the premises of the Supplier, all reasonable facilities and assistance, including access to drawings and production data - shall be furnished to the inspectors at no charge to the Purchaser.

7.3 Should any inspected or tested Goods fail to conform to the specifications, the Purchaser may reject the goods and the Supplier shall either replace the rejected Goods or make alterations necessary to meet specification requirements free of cost to the Purchaser.

7.4 The Purchaser's right to inspect, test and, where necessary, reject the Goods after the Goods' arrival at Project Site shall in no way be limited or waived by reason of the Goods having previously been inspected, tested and passed by the Purchaser or its representative prior to the Goods shipment.

7.5 Nothing in GCC Clause 7 shall in any way release the Supplier from any warranty or other obligations under this Contract.

8. Packing

8.1 The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination as indicated in the Contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.

8.2 The packing, marking and documentation within and outside the packages shall comply strictly with such special requirements as shall be provided for in the Contract including additional requirements, if any, specified in SCC and in any subsequent instructions ordered by the Purchaser.

8.3 Packing Instructions: The Supplier will be required to make separate packages for each Consignee. Each Package will be marked on three sides with proper paint/indelible ink the following:

i)Project, ii) Contract No., iii) Suppliers Name, and iv) Packing List Reference number.

9. Delivery of service and Documents

9.1 Delivery of the Goods shall be made by the Supplier in accordance with the terms specified by the Purchaser in the Notification of Award. The details of shipping and/or other documentsto be furnished by the supplier are specified in SCC.

10. Insurance

10.1 The Goods supplied under the Contract shall be fully insured in Indian Rupees against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery. For delivery of goods at site, the insurance shall be obtained by the Supplier in an amount equal to 110% of the value of the goods from “warehouse to warehouse” (final destinations) on “All Risks” basis including War risks and strikes.

11. Transportation

11.1 Where the Supplier is required under the Contract to transport the Goods to a specified place of destination within Bengaluru defined as Project site, transport to such place of destination in Bengaluru including insurance, as shall be specified in the Contract, shall bearranged by

the Supplier, and the related cost shall be included in the Contract Price

12. Incidental Services

12.1 Nil

13. Payment

13.1 The method and conditions of payment to be made to the Supplier under this Contract shall be specified in the SCC.

13.2 The Supplier's request(s) for payment shall be made to the Purchaser in writing, accompanied by an invoice describing, as appropriate, the Goods delivered and the Services performed, and by documents, submitted pursuant to GCC Clause 9, and upon fulfillment of other obligations stipulated in the contract.

13.3 Payments shall be made promptly by the Purchaser but in no case later than sixty (60) days after submission of the invoice or claim by the Supplier.

13.4 Payment shall be made in Indian Rupees.

14. Prices

14.1 Prices payable to the supplier as stated in the contract shall be firm during the performance of the contract.

15. Change Orders

15.1 The Purchaser may at any time, by written order given to the Supplier pursuant to GCC Clause 31, make changes within the general scope of the Contract in any one or more of the following:

(a) drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Purchaser;

(b) the method of shipping or packing;

(c) the place of delivery; and/or

(d) the Services to be provided by the Supplier.

15.2 If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or delivery schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier for adjustment under this clause must be asserted within thirty (30) days from the date of the Supplier's receipt of the Purchaser's change order.

16. Contract Amendments

16.1 Subject to GCC Clause 17, no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.

17. Assignment

17.1 The Supplier shall not assign, in whole or in part, its obligations to perform under the Contract, except with the Purchaser's prior written consent.

18. Subcontracts

18.1 The Supplier shall notify the Purchaser in writing of all subcontracts awarded under this Contract if not already specified in the tender. Such notification, in his original tender or later, shall not relieve the Supplier from any liability or obligation under the Contract. Sub-contracts shall be only for bought out items and sub-assemblies.

18.2 Subcontracts must comply with the provisions of GCC Clause 2.

19. Delays in the Supplier's Performance

19.1 Delivery of the Goods and performance of the Services shall be made by the Supplier in accordance with the time schedule specified by the Purchaser in the Schedule of Requirements.

19.2 If at any time during performance of the Contract, the Supplier or its sub-contractor(s) should encounter conditions impeding timely delivery of the Goods and performance of Services, the Supplier shall promptly notify the Purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Supplier’s notice, the Purchaser shall evaluate the situation and may, at its discretion, extend the Supplier’s time for performance with or without liquidated damages, in which case the extension shall be ratified by the parties by amendment of the

Contract.

19.3 Except as provided under GCC Clause 24, a delay by the Supplier in the performance of its delivery obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to GCC Clause 22, unless an extension of time is agreed upon pursuant to GCC Clause 21.2 without the application of liquidated damages.

20. Liquidated Damages

20.1 Subject to GCC Clause 24, if the Supplier fails to deliver any or all of the Goods or to perform the Services within the period(s) specified in the Contract, the Purchaser shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to 0.5% of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of 10% of the Contract Price.. Once the maximum is reached, the Purchaser may consider termination of the Contract pursuant to GCC Clause 23.

21. Termination for Default

21.1 The Purchaser may, without prejudice to any other remedy for breach of contract, by written notice of default sent to the Supplier, terminate the Contract in whole or part:

(a) if the Supplier fails to deliver any or all of the Goods within the period(s) specified in the Contract, or within any extension thereof granted by the Purchaser pursuant to GCC Clause 21; or

(b) if the Supplier fails to perform any other obligation(s) under the Contract.

(c) If the Supplier, in the judgement of the Purchaser has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.

For the purpose of this Clause :

"Corrupt practice" means the offering, giving, receiving or soliciting of any thing of value to influence the action of a public official in the procurement process or in contract execution.

"fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Borrower, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Borrower of the benefits of free and open competition.

21.2 In the event the Purchaser terminates the Contract in whole or in part, pursuant to GCC Clause 23.1, the Purchaser may procure, upon such terms and in such manner as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier shall be liable to the Purchaser for any excess costs for such similar Goods or Services. However, the Supplier shall continue the performance of the Contract to the extent not terminated.

22. Force Majeure

22.1 Notwithstanding the provisions of GCC Clauses 21, 22, 23, the Supplier shall not be liable for forfeiture of its performance security, liquidated damages or termination for default, if and to the extent that, its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

22.2 For purposes of this Clause, "Force Majeure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not limited to, acts of the Purchaser either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.

22.3 If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such conditions and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

23. Termination for Insolvency

23.1 The Purchaser may at any time terminate the Contract by giving written notice to the Supplier, if the Supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the Purchaser.

24. Termination for Convenience

24.1 The Purchaser, by written notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Purchaser's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.

24.2 The Goods that are complete and ready for shipment within 30 days after the Supplier's receipt of notice of termination shall be accepted by the Purchaser at the Contract terms and prices. For the remaining Goods, the Purchaser may elect:

(a) to have any portion completed and delivered at the Contract terms and prices; and/or

(b) to cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and for materials and parts previously procured by the Supplier.

25. Settlement of Disputes

25.1 Amicable Settlement

Save where expressly stated to the contrary in this agreement, any dispute, difference or controversy of whatever nature between the parties, how so ever arising under, out of or in relation to this agreement, shall in the first instance be attempted to be resolved amicably by meetings between the parties.

25.2 Place of Jurisdiction

All the matter pertaining to court will be at Bangalore Jurisdiction only.

25.3 Arbitrations:

Any dispute which is not resolved amicably shall be finally settled by binding Arbitration, with the Chief Commissioner, BBMP serving as the sole Arbitrator. The place of Arbitration shall ordinarily be the Chief Commissioner's Office. The parties agree the decision or award resulting from such Arbitration shall be final and binding upon the parties.

Pending the submission of and / or decision on a dispute, the parties shall continue to perform their respective obligations under this agreement without prejudice to a final adjustment in accordance with such Arbitration award.

26. Limitation of Liability

26.1 Except in cases of criminal negligence or willful misconduct, and in the case of infringement pursuant to Clause 5,

(a) the Supplier shall not be liable to the Purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the Supplier to pay liquidated damages to the Purchaser; and

(b) the aggregate liability of the Supplier to the Purchaser, whether under the Contract, in tort or otherwise, shall not exceed the total Contract Price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

27. Governing Language

27.1 The contract shall be written in English language. Subject to GCC Clause 30, English language version of the Contract shall govern its interpretation. All correspondence and other documents pertaining to the Contract which are exchanged by the parties shall be written in the same language.

28. Applicable Law

28.1 The Contract shall be interpreted in accordance with the laws of the Union of India.

29. Notices

29.1 Any notice given by one party to the other pursuant to this Contract shall be sent to other party in writing or by cable, telex or facsimile and confirmed in writing to the other Party's address specified in SCC.

29.2 A notice shall be effective when delivered or on the notice's effective date, whichever is later.

30. Taxes and Duties

32.2 Suppliers shall be entirely responsible for all taxes, duties, license fees, octroi, road permits, etc., incurred until delivery of the contracted Goods to the Purchaser.

31. Debarment/Black listing:

32.1 The BBMP reserve the right to black-list debar any bidder/supplier due to any act of omission or commission or fraudulent act indulged or caused to be indulged by such bidder/supplier in the course of bidding process and/or in the execution or performance of any contracts which may be awarded to the bidder/supplier pursuant to the tender provided however, that the department shall be obliged to allow on opportunity of being heard to such bidder/supplier before any order of black-listing/debarment could be passed any such order of black-listing/debarment that may be passed by the department shall be without prejudice to other rights of actions available to the department against the bidder/supplier under the tender terms & conditions.

SECTION IV: SPECIAL CONDITIONS OF THE CONTRACT

Table of clauses

Item Number	Topic
1	Definitions (GCC clause 1)
2	Inspection and tests (GCC clause 7)
3	Delivery and documents ((GCC clause 9)
4	Incidental services (GCC clause 12)
5	Payment (GCC clause 14)
6	Settlement of disputes (GCC clause 26)
7	Notices (GCC clause 30)
8	Progress of supply
9	Right to use defective equipment
10	Supplier integrity
11	Supplier1s obligations
12	Patent rights

SPECIAL CONDITIONS OF CONTRACT

The following Special Conditions of Contract shall supplement the General Conditions of Contract. Whenever there is a conflict, the provisions herein shall prevail over those in the General Conditions of Contract. The corresponding clause number of the General Conditions is indicated in parentheses.

1. Definitions (GCC Clause 1)

(a) The purchaser is Senior Assistant director education BBMP.

(b) The Supplier is the successful L1 bidder.

2. Inspection and Tests (GCC Clause 7)

Inspection and tests prior to shipment of Goods and at final acceptance are as follows:

(i) The inspection of the Goods shall be carried out to check whether the Goods are in conformity with the technical specifications attached to the contract and shall be in line with the inspection/test procedures laid down in the Technical Specifications and the General Conditions of contract. The supplier will dispatch the goods to the ultimate consignee after internal inspection testing along with the supplier's inspection report.

(ii) Pre delivery inspections

As and when the items are ready for shipment, the second party should notify the first party in writing, the location of the project where the items are ready for inspection. The First party shall get it tested from an agency/officer which it deems fitto get it done at the cost of the first party. The first party may get the pre delivery inspection either at the place it is ready for dispatch, or at the place, which the first party may notify any place in Bangalore for pre delivery inspection. The second party agrees to make the items ready for delivery for such inspections as desired above.

(iii) Third party inspection: Third party inspection will also be conducted as per KTPP act.

3. Delivery and Documents (GCC Clause 9)

Upon delivery of the Goods, the supplier shall notify the purchaser and the insurance company by email/cable/telex/fax the full details of the shipment including contract number, railway receipt number and date, description of goods, quantity, name of the consignee etc. The supplier shall mail the following documents to the purchaser with a copy to the insurance company:

(i) Four Copies of the Supplier invoice showing contract number, goods' description, quantity, unit price, total amount;

(ii) Railway receipt/acknowledgment of receipt of goods from the consignee(s);

(iii) Four Copies of packing list identifying the contents of each package;

(iv) Insurance Certificate;

(v) Inspection Certificate issued by the nominated inspection agency

The above documents shall be received by the Purchaser before arrival of the Goods (except where the Goods have been delivered directly to the Consignee with all documents) and, if not received, the Supplier will be responsible for any consequent expenses.

4. Incidental Services (GCC Clause 12)

4.1. The following services shall be furnished and the cost shall be included in the

contract price:

4.1.1. supply to all the locations, Unloading, safe storage and handling of the consignment at site .

5. Payment (GCC Clause 14)

a) 100% on the supply.

6. Settlement of Disputes (GCC Clause 26)

The dispute settlement mechanism to be applied pursuant to GCC Clause 26.2.2 shall be as follows:

(a) In case of Dispute or difference arising between the Purchaser and a domestic supplier relating to any matter arising out of or connected with this agreement, such disputes or difference shall be settled by Chief Commissioner BBMP.

7. Notices (GCC Clause 30)

For the purpose of all notices, the following shall be the address of the Purchaser and Supplier.

Purchaser: Senior assistant director BBMP.

Supplier: (To be filled in at the time of Contract signature)

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8. Progress of Supply:

Supplier shall regularly intimate, on day-to-day basis, the progress of supply, in writing, to the Purchaser as under

- Quantity offered for inspection and date;
- Quantity accepted/rejected by inspecting agency and date;
- Quantity dispatched/delivered to consignees and date;
- Quantity where incidental services have been satisfactorily completed with date;
- Quantity where rectification /repair /replacement effected/completed on receipt of any communication from consignee/ purchaser with date.
- Date of competition of entire contract including incidental services if any –and
- Date of receipt of entire payment under the contact(in case of stage wise inspection, details required may also be specified)

9. Supplier Integrity:

The supplier is responsible for and obliged to conduct all contracted activities in accordance with the Contract using state-of-the-art methods and economic principles and exercising all means available to achieve the performance specified in the Contract.

10. Supplier's Obligations:

i. The Supplier is obliged to work closely with the Purchaser's staff, act within its own authority and abide by directives issued by the Purchaser and implementation activities.

ii. The Supplier will abide by the job safety measures prevalent in India and will free the Purchaser from all demands or responsibilities arising from accidents or loss of life the cause of which is the Supplier's negligence. The Supplier will pay all indemnities arising from such incidents and will not hold the Purchaser responsible or obligated.

iii. The Supplier is responsible for managing the activities of its personnel or sub contracted personnel and will hold itself responsible for any misdemeanors.
iv. The Supplier will treat as confidential all data and information about the Purchaser, obtained in the execution of his responsibilities, in strict confidence and will not reveal such information to any other party without the prior written approval of the Purchaser.

11. Patent Rights:

In the event of any claim asserted by a third party of infringement of copyright, patent, trademark or industrial design rights arising from the use of the Goods or any part thereof in the Purchaser's country, the supplier shall act expeditiously to extinguish such claim. If the supplier fails to comply and the Purchaser is required to pay compensation to a third party resulting from such infringement, the supplier shall be responsible for the compensationincluding all expenses, court costs and lawyer fees. The Purchaser will give notice to the supplier of such a claim, if it is made, without delay.

SECTION V - SCHEDULE OF REQUIREMENTS

Sl.no	Name	Unit	Total number of Institutions	Qty	EMD	performance of manufacturer 80%	Performance for Micro & small enterprises 40%	performance of Authorized Representative 30%
	Glassware Materials							
1	Compound Microscope : Student Microscope: Strudy & well balanced monocular body (Pressure die casted) inclinable to horizontal level 90º. Mechanical tube length 160mm ± 1mm. Fixed square stage (designed to accept a mechanical stage). Dust proof triple revolving nose piece and positive click stop. Separate coarse and highly sensitive fine focusing knobs. Illumination by Plane concave mirror in fork mount. Abbe type, condenser N.A. 1.25 with iris diaphragm and swing out filter holder moving up and down by rack & pinion. Supplied with duster, cover & LED Lamp. Objective (ACHROMATIC) : 10x, 45x (SL) Eye Piece 10x (W.F.), 15x (Huy).	Each	33	33	9,532	26	13	10
2	Dissection Microscope: Having a suitable round base. This model is equipped with a joint revolving arm for moving the magnifying lens over full range of the stage. The stage is provided with spring stage clips has an removable thick glass plate for arrangement for inserting white/black plate. Respective back metallic hand rests are provided for easy working & the reflection is obtained from a plano-concave mirror in fork. The movement is by a smooth rack & pinion. Stage size: 100 x 100mm, Eye Piece: 10x & 20x.	Each	33	33	2,943	26	13	10
3	Conical Flask-500ml Made from Borosilicate glass	Each	33	66	755	53	26	20
4	Beaker-500ml Made from Borosilicate glass	Each	33	66	470	53	26	20
5	Test tube - 15x125mm Made from Borosilicate glass	Each	33	990	812	792	396	297

6	Reagent bottle- 250ml Made from Sodalime glass	Each	33	165	908	132	66	50
7	Cover Slip-Pkt of 10 gms No. 1 Indian	Box	33	33	62	26	13	10
8	Concave Lens-75mm Optical true glass	Each	33	33	209	26	13	10
9	Convex Lens-75mm Optical true glass	Each	33	33	209	26	13	10
10	Concave Mirror-50mm dia Mirror with Silver Back Coarint have curved spherical surfaces.	Each	33	33	104	26	13	10
11	Convex Mirror-50mm dia Mirror with Silver Back Coarint have curved spherical surfaces.	Each	33	33	104	26	13	10
12	Chemical Stand - Size: 8" x 5" with 10mm thick 24" C.P. Rod with clamp and bosshead	Set	33	33	2,032	26	13	10
13	Rubber Cork - One Holed	Each	33	66	41	53	26	20
14	Rubber Cork - Two Holed	Each	33	66	41	53	26	20
15	Dropper 6" with rubber teat	Each	33	99	271	79	40	30
16	Spirit lamp Glass Diamond Shape	Each	33	33	104	26	13	10
17	Zinc Metal granulars-Laboratory Grade	250gms	33	33	1,232	26	13	10
18	Cathode Electorde Copper Rod - 5" with terminals	Each	33	33	294	26	13	10
19	Anode Elecrode Zinc Rod - 5" with terminals	Each	33	33	251	26	13	10
20	China Dish - 3" dia made of porcelein	Each	33	66	181	53	26	20
21	Copper Powder Turnings-Laboratory Grade	100gms	33	33	449	26	13	10
22	Copper Wire : Thick copper wire have enamal insulation, and Double coverd Cotton Thread.	100gms	33	33	672	26	13	10
23	Wire Gauge 6"x6" Asbestos both side fixed on a Wire mesh with frame for safety	Each	33	99	103	79	40	30
24	Pair of Tong 6" Made from Steel wire	Each	33	66	306	53	26	20
25	6V Battery	Each	33	66	2,241	53	26	20
26	Aluminium pieces-Laboratory Grade	250 gms	33	33	463	26	13	10
27	Ammeter MR 80 clear front acrylic case with desktop stand	Each	33	33	812	26	13	10
28	Voltmeter MR 80 clear front acrylic case with desktop stand	Each	33	33	812	26	13	10
29	Nichrome Wire : Nichrome Wire wound on a plastic spool. 24 SWG	100 gm	33	33	672	26	13	10

30	Resistors in Parallel Exp Set up : To verify properties of resistor when connected in series and parallel. Unit consists of two meters for voltage and current measurement with built in power supply	Each	33	66	7,849	53	26	20
31	Resistors in Serious Exp Set up : To verify properties of resistor when connected in series and parallel. Unit consists of two meters for voltage and current measurement with built in power supply	Each	33	66	7,849	53	26	20
32	12V Battery	Each	33	66	2,802	53	26	20
33	1.5V cell holder (2 cells)	Each	33	66	209	53	26	20
34	9V Cell Holder (2 cells)	Each	33	33	16	26	13	10
35	9v Cell Holder (4 cells)	Each	33	33	83	26	13	10
36	Galvanometer MR 80 clear front acrylic case with desktop stand	Each	33	33	812	26	13	10
37	Ohm's Law Experiment set up : To verify ohms law: A wire wound potentiometer fitted on board with one milli ammeter, one voltmeter and schematic diagramme. Battery operated 4-6 volts.	Each	33	33	3,363	26	13	10
38	Resisitors (5 to 20 Ohms) Carbon Resistors	Each	33	165	3	132	66	50
39	Right Hand Thumb Rule Expt set up : Demonstrates the basic principle of generators. Apparatus consist of a coil made from a copper wire wound on a plastic bobbin. This coil is suspended in between two ring magnets which are fixed permanently on a clear plastic base. After connecting the terminals of the coil to the galvanometer, give a push to the coil and you will observe deflection in galvanometer. Stretch the fore finger, thumb and middle finger of your right hand such that they are mutually perpendicular to each other. Now you can relate this to the direction of the magnetic field, motion of the coil (conductor) and direction of emf induced	Each	33	33	2,523	26	13	10

40	Magnetic Field Produced by a Current carrying circular coil Expt set up : To demonstrate the production of magnetic field by current flowing in a solenoid. A small wooden table supports a bakelite ring with three coils of enamelled copper wire of 5,10, 15 turns respectively connected to the terminals at the edge of the base.	Each	33	33	1,962	26	13	10
41	Fleming's Left Hand rule Expt set up : This attractive model demonstrates the basic principle behind the construction of a motor or mechanical effect of current. The apparatus consist of small brass bar (2mm) suspended by a wire in a magnetic field created by fixing two ring magnets on a clear plastic base. By passing current through the conductor one can observe, the mechanical force experienced by the conductor, which is in accordance with the Fleming's left hand rule. Stretch the fore finger, thumb and middle finger of your left hand such that they are mutually perpendicular. Now you can relate this to the direction of field, current and mechanical force in the model.	Each	33	33	2,523	26	13	10
42	Fleming's Right Hand rule Expt set up : Demonstrates the basic principle of generators. Apparatus consist of a coil made from a copper wire wound on a plastic bobbin. This coil is suspended in between two ring magnets which are fixed permanently on a clear plastic base. After connecting the terminals of the coil to the galvanometer, give a push to the coil and you will observe deflection in galvanometer. Stretch the fore finger, thumb and middle finger of your right hand such that they are mutually perpendicular to each other. Now you can relate this to the direction of the magnetic field, motion of the coil (conductor) and direction of emf induced	Each	33	33	2,523	26	13	10

	Charts							
43	Bacterium Model Made of Fibre glass mounted on board	Each	33	33	981	26	13	10
44	Plant Cell Model Made of Fibre glass mounted on board	Each	33	33	981	26	13	10
45	Animal Cell Model Made of Fibre glass mounted on board	Each	33	33	981	26	13	10
46	Plant Tissue chart Size 55x70 cms	Each	33	33	350	26	13	10
47	Animal Tissue chart Size 55x60 cms	Each	33	33	350	26	13	10
48	Human Digestive System Model Made of Fibre glass mounted on board	Each	33	33	981	26	13	10
49	Human Excretory System Model Made of Fibre glass mounted on board	Each	33	33	981	26	13	10
50	Human Reproductive System Male/Female Chart material made of Low Density foam size 70x100cms	Each	33	66	2,381	53	26	20
51	Human Nervous System chart Chart material made of Low Density foam size 70x100cms	Each	33	33	1,191	26	13	10
52	Solar System Chart material made of Low Density foam size 70x100cms	Each	33	33	1,191	26	13	10
53	Cockroach Digestive System Chart Chart material made of Low Density foam size 70x100cms	Each	33	33	1,191	26	13	10
54	Human Eye chart Chart material made of Low Density foam size 70x100cms	Each	33	33	1,191	26	13	10
55	Mitosis and Meiosis set of 5 Charts Chart material made of Low Density foam size 70x100cms	Each	33	165	5,953	132	66	50
56	Meiosis Chart material made of Low Density foam size 70x100cms	Each	33	33	1,191	26	13	10
	Specimens							
57	Ascaris (Male & Female) Mounted in Plastic jar	Each	33	66	1,261	53	26	20
58	Chiton Mounted in Plastic jar	Each	33	33	630	26	13	10
59	Frog Model Mounted in Plastic jar	Each	33	33	630	26	13	10
60	Funaria Mounted in Plastic jar	Each	33	33	630	26	13	10
61	Jelly Fish Mounted in Plastic jar	Each	33	33	630	26	13	10
62	Leech Mounted in Plastic jar	Each	33	33	630	26	13	10

63	Marchantia Mounted in Plastic jar	Each	33	33	630	26	13	10
64	Marsilea Mounted in Plastic jar	Each	33	33	630	26	13	10
65	Pinus Cones Mounted in Plastic jar	Each	33	33	630	26	13	10
66	Rohu Mounted in Plastic jar	Each	33	33	630	26	13	10
67	Sea Anemone Mounted in Plastic jar	Each	33	33	630	26	13	10
68	Star fish Mounted in Plastic jar	Each	33	33	630	26	13	10
69	Sycon Mounted in Plastic jar	Each	33	33	630	26	13	10
70	Tape Worm Mounted in Plastic jar	Each	33	33	630	26	13	10
	Models							
71	Human Eye Model Made of Fibre glass mounted on board	Each	33	33	490	26	13	10
72	Human Skeleton (Plastic) Made of Fibre glass mounted on board	Each	33	33	1,962	26	13	10
	Chemicals							
73	Aluminium Chloride-Laboratory Grade	500 gms	33	33	397	26	13	10
74	Aluminium Oxide-Laboratory Grade	500 gms	33	33	397	26	13	10
75	Barium Chloride-Laboratory Grade	500 gms	33	33	361	26	13	10
76	Calcium Carbonate-Laboratory Grade	500 gms	33	33	424	26	13	10
77	Calcium Chloride-Laboratory Grade	500 gms	33	33	350	26	13	10
78	Calcium Oxide-Laboratory Grade	500 gms	33	33	444	26	13	10
79	Copper Oxide-Laboratory Grade	250 gms	33	33	1,269	26	13	10
80	Ethyl Alcohol-Laboratory Grade	Each	33	33	490	26	13	10
81	Ferrous Sulphate Crystals-Laboratory Grade	500 gms	33	33	280	26	13	10
82	Magnesium Hydroxide-Laboratory Grade	500 gms	33	33	416	26	13	10
83	Phenolphthalein Ind. Soln-Laboratory Grade	125 ml	33	33	207	26	13	10
84	Potassium Hydroxide-Laboratory Grade	500 gms	33	33	605	26	13	10
85	Potassium Nitrate-Laboratory Grade	500 gms	33	33	598	26	13	10
86	Silver Chloride-Laboratory Grade	25 gms	33	33	13,640	26	13	10
87	Sodium Chloride-Laboratory Grade	500 gms	33	33	259	26	13	10
88	Sodium Acetate-Laboratory Grade	500 gms	33	33	477	26	13	10

89	Sodium Bicarbonate-Laboratory Grade	500 gms	33	33	368	26	13	10
90	Sodium Carbonate-Laboratory Grade	500 gms	33	33	473	26	13	10
91	Sodium Hydroxide-Laboratory Grade	500 gms	33	33	382	26	13	10
92	Sodium Sulphate-Laboratory Grade	500 gms	33	33	351	26	13	10
93	Starch-Laboratory Grade	500 gms	33	33	1,024	26	13	10
94	Sulphur-Laboratory Grade	500 gms	33	33	334	26	13	10
95	Zinc Sulphate-Laboratory Grade	500 gms	33	33	453	26	13	10
96	Hydrochloric Aid-Laboratory Grade	500 ml	33	33	409	26	13	10
97	Sulphuric Acid-Laboratory Grade	500 ml	33	33	409	26	13	10
98	Nitric Acid-Laboratory Grade	500 ml	33	33	469	26	13	10
				Grand Total	**1,16,683**			

1. Delivery Schedule

1.1. should be supplied to consignee within 45 days from the date of Supply Order.

2. Consignee Details

33 schools and colleges of BBMP, the detailed consignee list will be issued at the time of supply order.

SECTION VI
TECHNICAL SPECIFICATIONS

Sl.no	Name	Unit	Qty
	Glassware Materials		
1	Compound Microscope : Student Microscope: Strudy & well balanced monocular body (Pressure die casted) inclinable to horizontal level 90º. Mechanical tube length 160mm ± 1mm. Fixed square stage (designed to accept a mechanical stage). Dust proof triple revolving nose piece and positive click stop. Separate coarse and highly sensitive fine focusing knobs. Illumination by Plane concave mirror in fork mount. Abbe type, condenser N.A. 1.25 with iris diaphragm and swing out filter holder moving up and down by rack & pinion. Supplied with duster, cover & LED Lamp. Objective (ACHROMATIC) : 10x, 45x (SL) Eye Piece 10x (W.F.), 15x (Huy).	Each	33
2	Dissection Microscope: Having a suitable round base. This model is equipped with a joint revolving arm for moving the magnifying lens over full range of the stage. The stage is provided with spring stage clips has an removable thick glass plate for arrangement for inserting white/black plate. Respective back metallic hand rests are provided for easy working & the reflection is obtained from a plano-concave mirror in fork. The movement is by a smooth rack & pinion. Stage size: 100 x 100mm, Eye Piece: 10x & 20x.	Each	33
3	Conical Flask-500ml Made from Borosilicate glass	Each	66
4	Beaker-500ml Made from Borosilicate glass	Each	66
5	Test tube - 15x125mm Made from Borosilicate glass	Each	990
6	Reagent bottle- 250ml Made from Sodalime glass	Each	165
7	Cover Slip-Pkt of 10 gms No. 1 Indian	Box	33
8	Concave Lens-75mm Optical true glass	Each	33
9	Convex Lens-75mm Optical true glass	Each	33
10	Concave Mirror-50mm dia Mirror with Silver Back Coarint have curved spherical surfaces.	Each	33
11	Convex Mirror-50mm dia Mirror with Silver Back Coarint have curved spherical surfaces.	Each	33
12	Chemical Stand - Size: 8" x 5" with 10mm thick 24" C.P. Rod with clamp and bosshead	Set	33
13	Rubber Cork - One Holed	Each	66
14	Rubber Cork - Two Holed	Each	66
15	Dropper 6" with rubber teat	Each	99
16	Spirit lamp Glass Diamond Shape	Each	33
17	Zinc Metal granulars-Laboratory Grade	250gms	33
18	Cathode Electorde Copper Rod - 5" with terminals	Each	33

19	Anode Elecrode Zinc Rod - 5" with terminals	Each	33
20	China Dish - 3" dia made of porcelein	Each	66
21	Copper Powder Turnings-Laboratory Grade	100gms	33
22	Copper Wire : Thick copper wire have enamal insulation, and Double coverd Cotton Thread.	100gms	33
23	Wire Gauge 6"x6" Asbestos both side fixed on a Wire mesh with frame for safety	Each	99
24	Pair of Tong 6" Made from Steel wire	Each	66
25	6V Battery	Each	66
26	Aluminium pieces-Laboratory Grade	250 gms	33
27	Ammeter MR 80 clear front acrylic case with desktop stand	Each	33
28	Voltmeter MR 80 clear front acrylic case with desktop stand	Each	33
29	Nichrome Wire : Nichrome Wire wound on a plastic spool. 24 SWG	100 gm	33
30	Resistors in Parallel Exp Set up : To verify properties of resistor when connected in series and parallel. Unit consists of two meters for voltage and current measurement with built in power supply	Each	66
31	Resistors in Serious Exp Set up : To verify properties of resistor when connected in series and parallel. Unit consists of two meters for voltage and current measurement with built in power supply	Each	66
32	12V Battery	Each	66
33	1.5V cell holder (2 cells)	Each	66
34	9V Cell Holder (2 cells)	Each	33
35	9v Cell Holder (4 cells)	Each	33
36	Galvanometer MR 80 clear front acrylic case with desktop stand	Each	33
37	Ohm's Law Experiment set up : To verify ohms law: A wire wound potentiometer fitted on board with one milli ammeter, one voltmeter and schematic diagramme. Battery operated 4-6 volts.	Each	33
38	Resisitors (5 to 20 Ohms) Carbon Resistors	Each	165
39	Right Hand Thumb Rule Expt set up : Demonstrates the basic principle of generators. Apparatus consist of a coil made from a copper wire wound on a plastic bobbin. This coil is suspended in between two ring magnets which are fixed permanently on a clear plastic base. After connecting the terminals of the coil to the galvanometer, give a push to the coil and you will observe deflection in galvanometer. Stretch the fore finger, thumb and middle finger of your right hand such that they are mutually perpendicular to each other. Now you can relate this to the direction of the magnetic field, motion of the coil (conductor) and direction of emf induced	Each	33

40	Magnetic Field Produced by a Current carrying circular coil Expt set up : To demonstrate the production of magnetic field by current flowing in a solenoid. A small wooden table supports a bakelite ring with three coils of enamelled copper wire of 5,10, 15 turns respectively connected to the terminals at the edge of the base.	Each	33
41	Fleming's Left Hand rule Expt set up : This attractive model demonstrates the basic principle behind the construction of a motor or mechanical effect of current. The apparatus consist of small brass bar (2mm) suspended by a wire in a magnetic field created by fixing two ring magnets on a clear plastic base. By passing current through the conductor one can observe, the mechanical force experienced by the conductor, which is in accordance with the Fleming's left hand rule. Stretch the fore finger, thumb and middle finger of your left hand such that they are mutually perpendicular. Now you can relate this to the direction of field, current and mechanical force in the model.	Each	33
42	Fleming's Right Hand rule Expt set up : Demonstrates the basic principle of generators. Apparatus consist of a coil made from a copper wire wound on a plastic bobbin. This coil is suspended in between two ring magnets which are fixed permanently on a clear plastic base. After connecting the terminals of the coil to the galvanometer, give a push to the coil and you will observe deflection in galvanometer. Stretch the fore finger, thumb and middle finger of your right hand such that they are mutually perpendicular to each other. Now you can relate this to the direction of the magnetic field, motion of the coil (conductor) and direction of emf induced	Each	33
	Charts		
43	Bacterium Model Made of Fibre glass mounted on board	Each	33
44	Plant Cell Model Made of Fibre glass mounted on board	Each	33
45	Animal Cell Model Made of Fibre glass mounted on board	Each	33
46	Plant Tissue chart Size 55x70 cms	Each	33
47	Animal Tissue chart Size 55x60 cms	Each	33
48	Human Digestive System Model Made of Fibre glass mounted on board	Each	33
49	Human Excretory System Model Made of Fibre glass mounted on board	Each	33
50	Human Reproductive System Male/Female Chart material made of Low Density foam size 70x100cms	Each	66
51	Human Nervous System chart Chart material made of Low Density foam size 70x100cms	Each	33
52	Solar System Chart material made of Low Density foam size 70x100cms	Each	33
53	Cockroach Digestive System Chart Chart material made of Low Density foam size 70x100cms	Each	33
54	Human Eye chart Chart material made of Low Density foam size 70x100cms	Each	33
55	Mitosis and Meiosis set of 5 Charts Chart material made of Low Density foam size 70x100cms	Each	165
56	Meiosis Chart material made of Low Density foam size 70x100cms	Each	33
	Specimens		

57	Ascaris (Male & Female) Mounted in Plastic jar	Each	66
58	Chiton Mounted in Plastic jar	Each	33
59	Frog Model Mounted in Plastic jar	Each	33
60	Funaria Mounted in Plastic jar	Each	33
61	Jelly Fish Mounted in Plastic jar	Each	33
62	Leech Mounted in Plastic jar	Each	33
63	Marchantia Mounted in Plastic jar	Each	33
64	Marsilea Mounted in Plastic jar	Each	33
65	Pinus Cones Mounted in Plastic jar	Each	33
66	Rohu Mounted in Plastic jar	Each	33
67	Sea Anemone Mounted in Plastic jar	Each	33
68	Star fish Mounted in Plastic jar	Each	33
69	Sycon Mounted in Plastic jar	Each	33
70	Tape Worm Mounted in Plastic jar	Each	33
	Models		
71	Human Eye Model Made of Fibre glass mounted on board	Each	33
72	Human Skeleton (Plastic) Made of Fibre glass mounted on board	Each	33
	Chemicals		
73	Aluminium Chloride-Laboratory Grade	500 gms	33
74	Aluminium Oxide-Laboratory Grade	500 gms	33
75	Barium Chloride-Laboratory Grade	500 gms	33
76	Calcium Carbonate-Laboratory Grade	500 gms	33
77	Calcium Chloride-Laboratory Grade	500 gms	33
78	Calcium Oxide-Laboratory Grade	500 gms	33
79	Copper Oxide-Laboratory Grade	250 gms	33
80	Ethyl Alcohol-Laboratory Grade	Each	33
81	Ferrous Sulphate Crystals-Laboratory Grade	500 gms	33
82	Magnesium Hydroxide-Laboratory Grade	500 gms	33
83	Phenolphthalein Ind. Soln-Laboratory Grade	125 ml	33

84	Potassium Hydroxide-Laboratory Grade	500 gms	33
85	Potassium Nitrate-Laboratory Grade	500 gms	33
86	Silver Chloride-Laboratory Grade	25 gms	33
87	Sodium Chloride-Laboratory Grade	500 gms	33
88	Sodium Acetate-Laboratory Grade	500 gms	33
89	Sodium Bicarbonate-Laboratory Grade	500 gms	33
90	Sodium Carbonate-Laboratory Grade	500 gms	33
91	Sodium Hydroxide-Laboratory Grade	500 gms	33
92	Sodium Sulphate-Laboratory Grade	500 gms	33
93	Starch-Laboratory Grade	500 gms	33
94	Sulphur-Laboratory Grade	500 gms	33
95	Zinc Sulphate-Laboratory Grade	500 gms	33
96	Hydrochloric Aid-Laboratory Grade	500 ml	33
97	Sulphuric Acid-Laboratory Grade	500 ml	33
98	Nitric Acid-Laboratory Grade	500 ml	33

SECTION VII : QUALIFICATION CRITERIA

(Referred to in Clause 11.2(b) of ITT)

1. (a) The tenderer should be a manufacturer/supplier who must have manufactured/supplied similar to the type specified in the 'Schedule of Requirements' up to at least 80% of the quantity required in any one of the last 3 years(i.e 2020-21, 2021-22, 2022-23). (As per GO no FD 908 Exp-12/2019 Bengaluru dated 21/07/2020. 40% performance for Micro and small enterprises bidder of respective quantity as per schedule of requirement in any one of the last two years i.e., 2021-22, 2022-23)

(b) Tenders of tenderers quoting as authorized representative of a manufacturer, meeting with the above requirement in full, can also be considered provided:

(i) the manufacturer/supplier furnishes authorization in the prescribed format assuring full guarantee obligations as per GCC and SCC; and

(ii) the tenderer, as authorized representative, has supplied satisfactorily at least 30% of the quantity similar to the type specified in the Schedule of Requirements in any one of the last three years (i.e 2020-21, 2021-22, 2022-23).

2. The tenderer should furnish the information on all past supplies and satisfactory performance for both (a) and (b) above, in proforma under Section XII.

3. Annual Turnover as below:

Sl.no	**Name**	**Unit**	**The average Annual financial Turnover of the tenderer during the last 3 preceding financial years (i.e 2020-21, 2021-22, 2022-23)**	**The average Annual financial Turnover of the tenderer (Micro & small Enterprises) during the last 2 preceding financial years (i.e 2021-22,2022-23)**
	Glassware Materials			
1	Compound Microscope : Student Microscope: Strudy & well balanced monocular body (Pressure die casted) inclinable to horizontal level 90º. Mechanical tube length 160mm ± 1mm. Fixed square stage (designed to accept a mechanical stage). Dust proof triple revolving nose piece and positive click stop. Separate coarse and highly sensitive fine focusing knobs. Illumination by Plane concave mirror in fork mount. Abbe type, condenser N.A. 1.25 with iris diaphragm and swing out filter holder moving up and down by rack & pinion. Supplied with duster, cover & LED Lamp. Objective (ACHROMATIC) : 10x, 45x (SL) Eye Piece 10x (W.F.), 15x (Huy).	Each	4,76,586	2,38,293

2	Dissection Microscope: Having a suitable round base. This model is equipped with a joint revolving arm for moving the magnifying lens over full range of the stage. The stage is provided with spring stage clips has an removable thick glass plate for arrangement for inserting white/black plate. Respective back metallic hand rests are provided for easy working & the reflection is obtained from a plano-concave mirror in fork. The movement is by a smooth rack & pinion. Stage size: 100 x 100mm, Eye Piece: 10x & 20x.	Each	1,47,147	73,574
3	Conical Flask-500ml Made from Borosilicate glass	Each	37,752	18,876
4	Beaker-500ml Made from Borosilicate glass	Each	23,496	11,748
5	Test tube - 15x125mm Made from Borosilicate glass	Each	40,590	20,295
6	Reagent bottle- 250ml Made from Sodalime glass	Each	45,375	22,688
7	Cover Slip-Pkt of 10 gms No. 1 Indian	Box	3,102	1,551
8	Concave Lens-75mm Optical true glass	Each	10,461	5,231
9	Convex Lens-75mm Optical true glass	Each	10,461	5,231
10	Concave Mirror-50mm dia Mirror with Silver Back Coarint have curved spherical surfaces.	Each	5,214	2,607
11	Convex Mirror-50mm dia Mirror with Silver Back Coarint have curved spherical surfaces.	Each	5,214	2,607
12	Chemical Stand - Size: 8" x 5" with 10mm thick 24" C.P. Rod with clamp and bosshead	Set	1,01,607	50,804
13	Rubber Cork - One Holed	Each	2,046	1,023
14	Rubber Cork - Two Holed	Each	2,046	1,023
15	Dropper 6" with rubber teat	Each	13,563	6,782
16	Spirit lamp Glass Diamond Shape	Each	5,214	2,607
17	Zinc Metal granulars-Laboratory Grade	250gms	61,578	30,789
18	Cathode Electorde Copper Rod - 5" with terminals	Each	14,685	7,343
19	Anode Elecrode Zinc Rod - 5" with terminals	Each	12,573	6,287
20	China Dish - 3" dia made of porcelein	Each	9,042	4,521
21	Copper Powder Turnings-Laboratory Grade	100gms	22,473	11,237
22	Copper Wire : Thick copper wire have enamal insulation, and Double coverd Cotton Thread.	100gms	33,594	16,797
23	Wire Gauge 6"x6" Asbestos both side fixed on a Wire mesh with frame for safety	Each	5,148	2,574
24	Pair of Tong 6" Made from Steel wire	Each	15,312	7,656
25	6V Battery	Each	1,12,068	56,034
26	Aluminium pieces-Laboratory Grade	250 gms	23,166	11,583
27	Ammeter MR 80 clear front acrylic case with desktop stand	Each	40,623	20,312
28	Voltmeter MR 80 clear front acrylic case with desktop stand	Each	40,623	20,312
29	Nichrome Wire : Nichrome Wire wound on a plastic spool. 24 SWG	100 gm	33,594	16,797
30	Resistors in Parallel Exp Set up : To verify properties of resistor when connected in series and parallel. Unit consists of two meters for voltage and current measurement with built in power supply	Each	3,92,436	1,96,218

31	Resistors in Serious Exp Set up : To verify properties of resistor when connected in series and parallel. Unit consists of two meters for voltage and current measurement with built in power supply	Each	3,92,436	1,96,218
32	12V Battery	Each	1,40,118	70,059
33	1.5V cell holder (2 cells)	Each	10,428	5,214
34	9V Cell Holder (2 cells)	Each	792	396
35	9v Cell Holder (4 cells)	Each	4,158	2,079
36	Galvanometer MR 80 clear front acrylic case with desktop stand	Each	40,623	20,312
37	Ohm's Law Experiment set up : To verify ohms law: A wire wound potentiometer fitted on board with one milli ammeter, one voltmeter and schematic diagramme. Battery operated 4-6 volts.	Each	1,68,168	84,084
38	Resisitors (5 to 20 Ohms) Carbon Resistors	Each	165	83
39	Right Hand Thumb Rule Expt set up : Demonstrates the basic principle of generators. Apparatus consist of a coil made from a copper wire wound on a plastic bobbin. This coil is suspended in between two ring magnets which are fixed permanently on a clear plastic base. After connecting the terminals of the coil to the galvanometer, give a push to the coil and you will observe deflection in galvanometer. Stretch the fore finger, thumb and middle finger of your right hand such that they are mutually perpendicular to each other. Now you can relate this to the direction of the magnetic field, motion of the coil (conductor) and direction of emf induced	Each	1,26,126	63,063
40	Magnetic Field Produced by a Current carrying circular coil Expt set up : To demonstrate the production of magnetic field by current flowing in a solenoid. A small wooden table supports a bakelite ring with three coils of enamelled copper wire of 5,10, 15 turns respectively connected to the terminals at the edge of the base.	Each	98,076	49,038
41	Fleming's Left Hand rule Expt set up : This attractive model demonstrates the basic principle behind the construction of a motor or mechanical effect of current. The apparatus consist of small brass bar (2mm) suspended by a wire in a magnetic field created by fixing two ring magnets on a clear plastic base. By passing current through the conductor one can observe, the mechanical force experienced by the conductor, which is in accordance with the Fleming's left hand rule. Stretch the fore finger, thumb and middle finger of your left hand such that they are mutually perpendicular. Now you can relate this to the direction of field, current and mechanical force in the model.	Each	1,26,126	63,063

42	Fleming's Right Hand rule Expt set up : Demonstrates the basic principle of generators. Apparatus consist of a coil made from a copper wire wound on a plastic bobbin. This coil is suspended in between two ring magnets which are fixed permanently on a clear plastic base. After connecting the terminals of the coil to the galvanometer, give a push to the coil and you will observe deflection in galvanometer. Stretch the fore finger, thumb and middle finger of your right hand such that they are mutually perpendicular to each other. Now you can relate this to the direction of the magnetic field, motion of the coil (conductor) and direction of emf induced	Each	1,26,126	63,063
	Charts			
43	Bacterium Model Made of Fibre glass mounted on board	Each	49,038	24,519
44	Plant Cell Model Made of Fibre glass mounted on board	Each	49,038	24,519
45	Animal Cell Model Made of Fibre glass mounted on board	Each	49,038	24,519
46	Plant Tissue chart Size 55x70 cms	Each	17,490	8,745
47	Animal Tissue chart Size 55x60 cms	Each	17,490	8,745
48	Human Digestive System Model Made of Fibre glass mounted on board	Each	49,038	24,519
49	Human Excretory System Model Made of Fibre glass mounted on board	Each	49,038	24,519
50	Human Reproductive System Male/Female Chart material made of Low Density foam size 70x100cms	Each	1,19,064	59,532
51	Human Nervous System chart Chart material made of Low Density foam size 70x100cms	Each	59,532	29,766
52	Solar System Chart material made of Low Density foam size 70x100cms	Each	59,532	29,766
53	Cockroach Digestive System Chart Chart material made of Low Density foam size 70x100cms	Each	59,532	29,766
54	Human Eye chart Chart material made of Low Density foam size 70x100cms	Each	59,532	29,766
55	Mitosis and Meiosis set of 5 Charts Chart material made of Low Density foam size 70x100cms	Each	2,97,660	1,48,830
56	Meiosis Chart material made of Low Density foam size 70x100cms	Each	59,532	29,766
	Specimens			
57	Ascaris (Male & Female) Mounted in Plastic jar	Each	63,030	31,515
58	Chiton Mounted in Plastic jar	Each	31,515	15,758
59	Frog Model Mounted in Plastic jar	Each	31,515	15,758
60	Funaria Mounted in Plastic jar	Each	31,515	15,758
61	Jelly Fish Mounted in Plastic jar	Each	31,515	15,758
62	Leech Mounted in Plastic jar	Each	31,515	15,758
63	Marchantia Mounted in Plastic jar	Each	31,515	15,758
64	Marsilea Mounted in Plastic jar	Each	31,515	15,758
65	Pinus Cones Mounted in Plastic jar	Each	31,515	15,758
66	Rohu Mounted in Plastic jar	Each	31,515	15,758
67	Sea Anemone Mounted in Plastic jar	Each	31,515	15,758
68	Star fish Mounted in Plastic jar	Each	31,515	15,758

69	Sycon Mounted in Plastic jar	Each	31,515	15,758
70	Tape Worm Mounted in Plastic jar	Each	31,515	15,758
	Models			
71	Human Eye Model Made of Fibre glass mounted on board	Each	24,486	12,243
72	Human Skeleton (Plastic) Made of Fibre glass mounted on board	Each	98,076	49,038
	Chemicals			
73	Aluminium Chloride-Laboratory Grade	500 gms	19,866	9,933
74	Aluminium Oxide-Laboratory Grade	500 gms	19,866	9,933
75	Barium Chloride-Laboratory Grade	500 gms	18,051	9,026
76	Calcium Carbonate-Laboratory Grade	500 gms	21,186	10,593
77	Calcium Chloride-Laboratory Grade	500 gms	17,490	8,745
78	Calcium Oxide-Laboratory Grade	500 gms	22,176	11,088
79	Copper Oxide-Laboratory Grade	250 gms	63,459	31,730
80	Ethyl Alcohol-Laboratory Grade	Each	24,486	12,243
81	Ferrous Sulphate Crystals-Laboratory Grade	500 gms	13,992	6,996
82	Magnesium Hydroxide-Laboratory Grade	500 gms	20,790	10,395
83	Phenolphthalein Ind. Soln-Laboratory Grade	125 ml	10,329	5,165
84	Potassium Hydroxide-Laboratory Grade	500 gms	30,228	15,114
85	Potassium Nitrate-Laboratory Grade	500 gms	29,898	14,949
86	Silver Chloride-Laboratory Grade	25 gms	6,82,011	3,41,006
87	Sodium Chloride-Laboratory Grade	500 gms	12,936	6,468
88	Sodium Acetate-Laboratory Grade	500 gms	23,859	11,930
89	Sodium Bicarbonate-Laboratory Grade	500 gms	18,381	9,191
90	Sodium Carbonate-Laboratory Grade	500 gms	23,661	11,831
91	Sodium Hydroxide-Laboratory Grade	500 gms	19,107	9,554
92	Sodium Sulphate-Laboratory Grade	500 gms	17,556	8,778
93	Starch-Laboratory Grade	500 gms	51,183	25,592
94	Sulphur-Laboratory Grade	500 gms	16,698	8,349
95	Zinc Sulphate-Laboratory Grade	500 gms	22,671	11,336
96	Hydrochloric Aid-Laboratory Grade	500 ml	20,427	10,214
97	Sulphuric Acid-Laboratory Grade	500 ml	20,427	10,214
98	Nitric Acid-Laboratory Grade	500 ml	23,430	11,715
		Grand Total	**58,34,136**	**29,17,068**

4. <u>The samples submitted should be as per the technical specifications of this tender, subject experts will evaluate the submitted samples, if the submitted samples are not as per the technical specifications, if it is of poor quality then those bids will be rejected.</u>

SECTION VIII: TENDER FORM

Tender Reference number: Date :

From,

To
Senior assistant director Education,
BBMP, Bengaluru

Sir,

Having examined the Tender Documents including Addenda …… ……., the receipt of which is hereby duly acknowledged, we, the undersigned, offer to provide the goods as per tender conditions and provide service in accordance with said tender documents and the rates uploaded in the Eportal is made part of this tender.

We undertake, if our tender is accepted, to deliver the goods and service in accordance with the delivery schedule specified in the Schedule of Requirements.

If the tender is accepted, the first party shall obtain from the successful bidder, the guarantee of sum equivalent to 5% of the contract price for the due performance of the contract in the form of Bank Guarantee.

We agree to abide by this tender for the Tender validity period specified in Clause 14.1 of the ITT and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

Until a formal contract is prepared and executed, this tender, together with your written acceptance thereof and your notification of award, shall constitute a binding Contract between us.

We undertake that, in competing for (and, if the award is made to us, in executing) the above contract, we will strictly observe the laws against fraud and corruption in force in India namely "Prevention of Corruption Act 1988".

We understand that you are not bound to accept the lowest or any tender you may receive.
We clarify/confirm that we comply with the eligibility requirements as per ITT Clause 1 of the tender documents.

Dated this day of 20 .....

(signature)

FINANCIAL BID

Rates to be quoted in the Eportal Only.

SECTION IX:

EARNEST MONEY DEPOSIT BANK GUARANTEE FORM: Not applicable.

SECTION X:
CONTRACT FORM

THIS AGREEMENT made the .....day of....., 20... Between..... *(Name of purchaser)* of..... *(Country of Purchaser)* (Hereinafter called "the Purchaser") of the one part and..... *(Name of Supplier)* of..... *(City and Country of Supplier)* (Hereinafter called "the Supplier") of the other part:

WHEREAS the Purchaser is desirous that certain ancillary services viz.,..... *(Brief Description of Services)* and has accepted a tender by the Supplier for the supply of those services in the sum of.....*(Contract Price in Words and Figures)* (Hereinafter called "the Contract Price").

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz.:
   (a) the Tender Form and the Price Schedule submitted by the Tenderer;
   (b) the Schedule of Requirements;
   (c) the Technical Specifications;
   (d) the General Conditions of Contract;
   (e) the Special Conditions of Contract; and
   (f) the Purchaser's Notification of Award.
3. In consideration of the payments to be made by the Purchaser to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Purchaser to provide the goods and satisfactory services and to remedy defects therein in conformity in all respects with the provisions of the Contract.
4. The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the goods and satisfactory services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.
   Brief particulars of the services which shall be supplied/provided by the Supplier are as under:

SL.NO.	BRIEF DESCRIPTION OF SUPPLY	UNIT PRICE	TOTAL PRICE	Delivery terms

Total value:

DELIVERY SCHEDULE:

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with their respective laws the day and year first above written.

Signed, Sealed and Delivered by the
said .....(For the Purchaser)
in the presence of:.....
Signed, Sealed and Delivered by the said.....(For the Supplier)
in the presence of:.....

SECTION XI

PERFORMANCE SECURITY FORM

To: (Name of Purchaser)
.....
..... (Name of Supplier)

WHEREAS hereinafter called "the Supplier" has undertaken , in pursuance of Contract dated,..... No..... 20... to Supply.....

..... (Description of Supply) hereinafter called "the Contract".

AND WHEREAS it has been stipulated by you in the said Contract that the Supplier shall furnish you with a Bank Guarantee by a recognized bank for the sum specified therein as security for compliance with the Supplier's performance obligations in accordance with the Contract.

AND WHEREAS we have agreed to give the Supplier a Guarantee:

THEREFORE WE hereby affirm that we are Guarantors and responsible to you, on behalf of the Supplier, up to a total of ..... (Amount of the Guarantee in Words and Figures) and we undertake to pay you, upon your first written demand declaring the Supplier to be in default under the Contract and without cavil or argument, any sum or sums within the limit of .....(Amount of Guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until the .....day of.....20.....

Signature and Seal of Guarantors
.....
.....
.....
Date.....20....
Address:.....
.....
.....

Nationalized Bank to be furnished.

SECTION XII

(Please see Clause 11.2 (b) of the Instructions to Tenders)

Proforma for Performance Statement of the last three years

Name of the Firm:

……..

Orders placed by (Full address of Purchaser)	Order No and Date	Description of goods ordered	Value of Order	Date of Completion of delivery of goods As per contract/ Actual	Remarks indicating reasons for late delivery, if any	Has the goods been supplied satisfactorily functioning. (Attach a Certificate from the Purchaser if any)
1	2	3	4	5	6	7

Signature and Seal of the Tenderer:

SECTION XIII:- MANUFACTURERS' AUTHORIZATION FORM*

(Please see Clause 11.2(a) of Instructions to BIDDERS)

No._____dated

To

Dear Sir:

.

We… .....who are established and reputable manufacturers of .....(name and description of goods offered) having factories at..... (address of factory) do hereby authorize M/s… .....(Name and address of Agent) to submit a tender, and sign the contract with you for the goods manufactured by us against the above.

No company or firm or individual other than M/s_____are authorized to tender,

and conclude the contract for the above goods manufactured by us, against this specific.

We hereby extend our full guarantee and warranty as per Section XIII of the tender document and of the General Conditions of Contract for the goods and services offered for supply by the above firm against this.

Yours faithfully,

(Name)

(Name of manufacturers)

Note: This letter of authority should be on the letterhead of the manufacturer and should be signed by a person competent and having the power of attorney to legally bind the manufacturer. It should be included by the Tenderer in its tender.

SECTION XIV-PROFORMA FOR EQUIPMENT AND QUALITY CONTROL EMPLOYED BY THE MANUFACTURER

IFT NO. ..... DATE OF OPENING : .....
NAME OF THE TENDERER :
.....
(Note : All details should relate to the manufacturer for the items offered for supply)
1. Name & full address of the Manufacturer
2. (a) Telephone & Fax No Office/Factory/Works
(b) Telex No. Office/Factory/Works
(c) Telegraphic address :
3. Location of the manufacturing factory.
4. Details of Industrial License, wherever required as per statutory regulations.
5. Details of important Plant & Machinery functioning in each dept. (Monographs & description pamphlets are supplied if available).
6. Details of the process of manufacture in the factory.
7. Details & stocks of raw materials held.
8. Production capacity of item(s) quoted for, with the existing Plant & Machinery
8.1 Normal
8.2 Maximum
9. Details of arrangement for quality control of products such as laboratory, testing equipment etc.
10. Details of staff:
10.1 Details of technical supervisory staff in charge of production & quality control.
10.2 Skilled labour employed.
10.3 Unskilled labour employed.
10.4 Maximum No. of workers (skilled & unskilled) employed on any day during the 18 months preceding the date of Tender.
11. Whether Goods are tested to any standard specification? If so, copies of original test certificates should be submitted in triplicate.

..... Signature and seal of the Manufacturer.....

FORMAT OF AFFIDAVIT

[To be submitted by bidder on Stamp Paper of Rs. 200/-]
[The affidavit shall be notarized]

AFFIDAVIT

This affidavit is executed by M/s._____on day_____, Year__, for the tender called by BBMP, for the tender _____ vide Reference No._____.
We/I hereby declare and undertake on oath as follows:

1) We / I that all the documents, testimonials, certificates, etc., submitted by us for the above-mentioned tender are all correct and genuine.
2) We / I declare that the Purchase Order, Invoices, Certifications, proof of payment, submitted by us as proof for 80% Performance Criteria and 30% Performance Criteria are correct and genuine.
3) We / I declare that our firm / company M/s._____is not blacklisted or de-registered by any Government / Quasi Government / and other organization.
4) We / I declare that we / I will not supply End of Life and / or refurbished / items.
5) We / I declare that the items quoted by us shall be in commercial production and support by the manufacturer as stated in the Tender.
6) We / I are aware that if one or more of the above declarations and undertakings are found to have been violated/breached, then We / I shall be blacklisted by BBMP for the period of five years.

Identified by me:

Deponent

Advocate
Name:_____
Title:_____
Company:_____
Date:_____
Place: _____

ANNUAL TURNOVER STATEMENT

The Annual Turnover of M/s. _____
for the past three years are given below and certified that the statement is true and correct.

Sl.	Financial Year	Turnover (in Rs.)
1.	2020-21	
2.	2021-22	
3.	2022-23	

Date:
Place:
UDIN:
Chartered Account's Seal:

Chartered Account's Signature:
Name:

Chartered Accountant's Registration Number:

PROFORMA OF SELF DECLARATION FOR BORDER SHARING OR NOT SHARING BY BIDDERS

(To be furnished on the Bidder's Letterhead)

Ref …… Date …….

To,
Senior assistant director
BBMP, Bengaluru

Dear Sir,

I*/We* have read and examined the requirement of the tender condition stipulated against clause of Bid Documents relating to the Tender Enquiry No. ……

I*/We* hereby undertake to declare that (Applicable in case of Bidders from Countries not sharing Border with India)

I*/We* have read the clause regarding restrictions on procurement from a Bidder of a country which shares a land border with India;
I*/We* certify that..... (Bidder) is not from such a country which shares a land border with India. I hereby certify that our bid fulfills all requirements in this regard and is eligible to be considered.

OR

I*/We* hereby undertake to declare that (Applicable in case of Bidders from Countries sharing Border with India)

I*/We* have read the clause regarding restrictions on procurement from a Bidder of a country which shares a land border with India;
I*/We* certify that …….(Bidder) is from such a country which shares a land border with India and has been registered with the Competent Authority. I hereby certifythat our bid fulfils all requirements in this regard and is eligible to be considered and alsoevidence of valid registration issued by the Competent Authority is uploaded.

Date:

Signature along with Seal of Co.

…….
(Duly authorised to sign the Tender On behalf of the Bidder)
Name .....
Designation .....
Name of Co..... (in Block Letters)

***Strike out whichever is not applicable.**

Please Note: Among the above two declarations, only one which is applicable is to be declared.

BANK ACCOUNT DETAILS

The bidder shall provide all the information such as Bank Account details, valid email ids, and valid contact Number of the contact person on the letterhead of the bidder.

IFT No._____ Date:___/___/_____

1) For RTGS
   a) Benefeciary Name:
   b) Benefeciary Bank and Branch:
   c) Address and Phone No. of Bank:
   d) Account No.:
   e) IFSC Code:

2) For Confirmation of transfer
   a) Name of the Contact Person
   b) Designation:
   c) Mobile Phone No.:
   d) Email id:

Date: Signature:
Place: Name:
Company Seal: Designation:

CHECKLIST OF DOCUMENTS TO BE SUBMITTED BY BIDDERS

IFT No._____ Date:___/___/_____

Sl.	Details	Submitted (Yes / No)
1.	Earnest Money Deposit (EMD)	
2.	GST Registration Certificate	
3.	Annual Turnover for the past three year as per format along with the ITR returns	
4.	Balance Sheet for the past three years	
5.	Profit and Loss account statement for the past three years	
6.	Certificate of Incorporation of the bidder	
7.	Tender offer form as per proforma given in Section-VIII	
8.	Affidavit as per format	
9.	manufacturer Authorization as per proforma given in Section-XIII	
10.	80% /40% Performance Statement to be submitted by the manufacturer as per proforma	
11.	Proof of 80% performance (Supply orders or invoice copies) to be submitted by the manufacturer	
12.	30% Performance statement to be submitted by dealer / authorized agent as per proforma	
13.	Proof of 30% performance (Supply orders or invoice copies) to be submitted by dealer / authorized agent	
14.	End user certificate	
15.	Equipment & Quality control certificate as per proforma given in Section- XIV	
16.	Technical literatures of the quoted model	
17.	Technical Compliance statements	
18.	PROFORMA OF SELF DECLARATION FOR BORDER SHARING OR NOT SHARING BY BIDDERS	
19.	Any other documents as mentioned in tender document	

Date: Signature:
Place: Name:
Company Seal: Designation: